

NUMBERS & ODDITIES  
a.k.a. the Spooks Newsletter  
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Welcome to the 110th edition of "Numbers & Oddities". As usual you will find a lot of sample messages and numbers stations logs in N&O. Besides that I have included an intelligence profile of Denmark. Further some info about EAMs and the Utility Round-up. Enjoy!!!

★ VOICE STATIONS ★

We have many transcripts this month. All jotted down by Alpha Vax and Mike.  
Thanks gents!

::: E03 - LINCOLNSHIRE POACHER

Idents compiled by Al and Alpha Vax.

Idents 1st half of the month.

| UTC  | Mon   | Tue   | Wed   | Thu   | Fri   | Sat   | Sun   | UTC  |
|------|-------|-------|-------|-------|-------|-------|-------|------|
| 1200 | 73937 | 73937 | 73937 | 73937 | 73937 | 73937 | 73937 | 1200 |
| 1300 | 35962 | 35962 | 35962 | 35962 | 35962 | 35962 | 35962 | 1300 |
| 1400 | 71298 | 94547 | 81658 | 26076 | 73937 | 17311 | 90967 | 1400 |
| 1500 | 90967 | 71298 | 94547 | 81658 | 26076 | 73937 | 43817 | 1500 |
| 1600 | 43817 | 90967 | 71298 | 94547 | 81658 | 26076 | 17311 | 1600 |
| 1700 | 17311 | 43817 | 90967 | 71298 | 94547 | 81658 | 73937 | 1700 |
| 1800 | 73937 | 17311 | 43817 | 90967 | 71298 | 94547 | 26076 | 1800 |
| 1900 | 26076 | 35962 | 17311 | 35962 | 90967 | 71298 | 35962 | 1900 |
| 2000 | 35962 | 73937 | 35962 | 43817 | 35962 | 90967 | 81658 | 2000 |
| 2100 | 81658 | 26076 | 73937 | 17311 | 43817 | 35962 | 94547 | 2100 |
| 2200 | 94547 | 81658 | 26076 | 73937 | 17311 | 43817 | 71298 | 2200 |

Noted by Alpha:

- Since 1730 UTC all slots were running on 3 freqs. Preceding slots used 2 freqs.
- For the first time in 6 month I see that Idents have changed in the first half

of a month: 08-10: 35962 changed to 57109  
09-10: 81658 changed to 46971

Idents 2nd half of the month.

| UTC  | Mon   | Tue   | Wed   | Thu   | Fri   | Sat   | Sun   | UTC  |
|------|-------|-------|-------|-------|-------|-------|-------|------|
| 1200 | 57678 | 57678 | 57678 | 57678 | 57678 | 57678 | 57678 | 1200 |
| 1300 | 65518 | 65518 | 65518 | 65518 | 65518 | 65518 | 65518 | 1300 |
| 1400 | 05131 | 78206 | 84721 | 13242 | 57678 | 81006 | 76495 | 1400 |
| 1500 | 76495 | 05131 | 78206 | 84721 | 13242 | 57678 | 27549 | 1500 |
| 1600 | 27549 | 76495 | 05131 | 78206 | 84721 | 13242 | 81006 | 1600 |
| 1700 | 81006 | 27549 | 76495 | 05131 | 78206 | 84721 | 57678 | 1700 |
| 1800 | 57678 | 81006 | 27549 | 76495 | 05131 | 78206 | 13242 | 1800 |
| 1900 | 13242 | 65518 | 81006 | 65518 | 76495 | 05131 | 65518 | 1900 |
| 2000 | 65518 | 57678 | 65518 | 27549 | 65518 | 76495 | 84721 | 2000 |
| 2100 | 84721 | 13242 | 57678 | 81006 | 27549 | 65518 | 78206 | 2100 |
| 2200 | 78206 | 84721 | 13242 | 57678 | 81006 | 27549 | 05131 | 2200 |

Noted by Alpha:

- On 24-10 the following changes occurred:

65518 changed to 27312 (24-10)

84721 changed to 97271 (24-10)

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::: E06

6980 kHz, 1830 UTC, 15-10: 690 00000

12190 kHz, 1400 UTC, 12-10 and 10220 kHz, 1500 UTC, 12-10:

|       |       |       |       |       |       |       |       |       |  |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
| 164   | 164   | 164   | 782   | 782   | 311   | 311   |       |       |  |
| 27109 | 75303 | 93905 | 79437 | 19711 | 14747 | 76719 | 17078 | 44573 |  |
| 69993 | 13929 | 29197 | 42375 | 60562 | 44666 | 79844 | 52138 | 25969 |  |
| 69597 | 84632 | 86926 | 44437 | 08503 | 01033 | 69468 | 54792 | 78079 |  |
| 37417 | 38520 | 20290 | 88898 | 70320 | 34249 | 37803 | 56037 | 06808 |  |
| 60403 | 23829 | 39243 | 62906 | 28761 | 83099 | 53653 | 06772 | 94715 |  |
| 64243 | 26422 | 97738 | 18473 | 23626 | 67789 | 77831 | 41903 | 18983 |  |
| 54070 | 94640 | 53174 | 64506 | 56426 | 99196 | 82488 | 77465 | 14573 |  |
| 92374 | 09496 | 22122 | 66703 | 82781 | 99884 | 15382 | 53024 | 49897 |  |
| 54945 | 56887 | 79722 | 35174 | 80328 | 76848 | 86467 | 49707 | 55465 |  |
| 52110 | 25278 | 35970 | 26109 | 48562 | 90125 | 45470 | 54262 | 16342 |  |
| 20716 | 17279 | 18313 | 21791 | 56495 | 53489 | 64819 | 49524 | 59556 |  |
| 87488 | 55734 | 45956 | 11221 | 84383 | 01276 | 14261 | 47252 | 41440 |  |
| 12231 | 97181 | 03690 | 84033 | 43447 | 42425 | 98032 | 22511 | 59818 |  |
| 50974 | 08207 | 19826 | 13472 | 19406 | 58228 | 94011 | 36680 | 57585 |  |

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|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 71347 | 74507 | 74326 | 21032 | 10826 | 82108 | 00622 | 84928 | 61033 | 02935 |
| 39420 | 79984 | 06127 | 87915 | 01819 | 82906 | 09708 | 80071 | 72476 | 09522 |
| 47197 | 03515 | 29447 | 20470 | 08358 | 07545 | 68354 | 87339 | 50518 | 74436 |
| 32660 | 62031 | 83724 | 14644 | 89753 | 87312 | 93587 | 73549 | 37984 | 06642 |
| 03985 | 01995 | 41116 | 34818 | 90555 | 86601 | 16510 | 31372 | 93491 | 17041 |
| 62040 | 60174 | 22664 | 71619 | 30209 |       |       |       |       |       |
| 000   | 000   |       |       |       |       |       |       |       |       |

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HNC calls were copied on various times between 1800 and 2300 UTC throughout the month. The following HNC calls were reported: HNC, HNCB, HNCF, HNCZ.

I also received a log from Alexander. He heard E10 with "FDUL" on 6210 kHz on 1 Oct at 1643 UTC.

- E10 TRANSCRIPTS -

12-10, 2200 UTC, 3150//4270 kHz: PCD. New message in the period 12-15 Oct.

PCD m g78 t

ZIACX VKZIO BSEES VGWTR ILIFJ HKAAL FJHPA OKOHS WBOMK  
MPXDC TSOAH UDLXP CUNOH LOERP QRWHM SRELP MQORV IGEIK  
VDWNA RJDHN WCWJT OIPAD NVOOS JKTLV URREN DFZJD DTAKC  
KSIGU VMPHV PBPHU XROUU PVXST ARSFM MTOAL EMXGN RDDKC  
SYDZM FJBMR KYSAA DYVJS UBWEP EAFLI XVZWS YZVWW NBETD  
KQZTK HTUSK EQHNU KPTUJ UCVJB MXNBC POCGZ STMUU WILZY  
JBHXI LWFIC BBIFO RAYTY CLLZL LFXTN WWSMR PVMNA GWEGU  
IRXVD WRZGV NHWJJ DTGTS VLSWG BXTYC FGRQX FMBBK DMSVI  
IZITK AHMLR NVANP ABQIM BOXFQ JOXFT eom eot

18-10, 1330 UTC, 9202//10648 kHz: YHF

YHF m g20 t

SSQYV RRUGC IXMLW WCARZ YLFZW IFHVV WBNAW IIFMD TIBAD  
DYRBS SVXKG HXDIS LDYJL ZQKWW SODSC DIRPO QFWQA XTNS  
QWGRF KWJUQ eom eot

18-10, 2130 UTC, 2743//4880 kHz: ULX

ULX m g15 t

CCWSC WIGET HALRB NNYVK MARFR NQCHO DRXEU JOTNZ JWOC  
WBJTM BGBCE ERMWN STNXS PFEUH FLKQK eom eot

18-10, 1800 + 1900 UTC, 6840//9130 kHz: EZI

EZI 2m m g87 t

HOOJZ SWMUF FEGZO ZRCMD RPCLU AQDKM MMLIR AGHEM ZBYPX  
VOENI SRFTC CMBYX JZFGI LCTID YZGZL IKWPW PZCRO ILYPJ  
QHIBZ XQDZA KCZAE OZIWB JTOGF TPKFL YDMSV KRPUS DLRWM  
RZDNM TDQFP CWXJH LOZRT QFSLG UYJAP KEWIR PSWEU BDXYV  
DKMQK EVPLH XBBNN WGYRA STZDN YHESV YUOZC CKRNY ZGUKD  
SRXYX HNKPW XJDRD JKJNM JVIEC HVBLL BOXPM WXDEL VNBKZ  
GYOAC PEJCR LWWRG ETUQO ITCLJ LJAER TUSXG ZXSUV HALEG  
MFAIG ASPXT NOFKX WQAJX WXLXJ VJKDJ LPTOC AXBTF MGKZJ  
YLEES NNYED PVCJB BYCQR EWKLW WFRKB ADZIQ IEYHA ZAHNU  
EKSBK KJZQZ YQQVW IQASS FJOWU JGZWJ eom m g19 t  
FQIQX ARBJP NDJNA IAMGY WUPWE CAABZ FEZPG SPXPJ JJOAA  
RFXNL DCLHX OSSTY QJEBT QWEVW NYXHZ RKROE CEVKZ EYUOH  
VCDWL eom eot

18-10, 2030 UTC, 4270 kHz: PCD message! Repeated on 19-10 on 3150//4270 kHz.  
Alpha writes: "Slot was idle for near one year, last message in my logs dated to 31-10-2005! May this be mean, that the agent gets a special task once per year? Perhaps creating a special report about long-time observations."

PCD m g86 t  
CVZIL WNUFJ AYJTW ZMGWF MBESG OLSSU LDTWC ZMJKP UHOVZ  
VKUVS VLUBZ VOZAN CEXAC GPAXI PKSJO LMEQM VTAHB LDIJI  
ELXIY KRKL V JHLHQ BQIWO ULLHZ IQGJA IVIIB ANYZM VLVHZ  
HZPUX EIDZO XAVJI VFIJR LUZRH BKHQH PSCCT UBVNU DBLPM  
DXOGM VSQME OVJGE MTKXC LRXAL GSPMJ DTIYO HYMAS BJDPC  
VFOX S SUZGP WDOKA QMVZT OLXEP CVBPC SNYCB VLLDV PXZIB  
TUMZH XYWON LAGOF NYQLU LFDJF UACFZ KNLCO JJTLE CKFQL  
CKSOO XQAYP FSCOF VMATL OCUBL IACKF SONKI QLNBB KQVZX  
PXSGI SANSR TFWSV XDXTD ZEOJQ QVSGW NFBLT CFWJC EXOAV  
JKDDH PNUXP JQUQI MQKXK YHOOC eom eot

19-10, 1630 UTC, 9130//11565 kHz: EZI

EZI m g17 t  
EVGRX RQGW B VAKDE UYGRH XFJIX OWEOT GUTZD ODSWH BFCFN  
DMVZD HSSWK JJLNA ZTNIU BUNHO LYDLV DAAFL EYDPD eom eot

21-10, 1930 UTC, 3150//4270 kHz: PCD

PCD m g75 t  
YMGG B HMYOK ODTSM HQZPI LWWUS SPVJG NEJEF CHUPC MFIRU  
EFIJY AQGMF LVEVI SYHNJ NPUWV FDMEM UCOED SGHAN YWNRF  
ETQCX IFMLN QEOGR LPIVI AXICA ZPAAL IFSWB JUAUB NALAK  
QXWPD ALSYC PBIVL TPTVG SQZLD LIFQE XOIXQ LAYQM EKRVR  
SCUKF SPWYS ENXTO EBRUU ZAFSW YSESX CWCSU MHHWL OMVLH  
SRXCX ZZNZC JJJEX XEZCZ TGFCO ZVQCA BXSTA EZFYA YJLWW  
YJVKN PEVNI FFBAU KEYPZ XEBXI QMRAG BVNXZ NUGBK REMNP  
UTMQG PYWPO LEXSV XQAVR REURW MDFQQ XRRZQ QBWRS MFARA  
ZYPLL O EZQO DJERQ eom eot

21-10, 1530 UTC, 2626//4461 kHz: FTJ

FTJ m g92 t  
EWQDJ MRKFW OIRQV WCAOC YTSXP BXEGJ QXXEJ XNKIS XAQBA  
FPVWR XSGHI MBLNW TDGWP QVXOT JEDTZ AAFWD CMEOK AWBVK  
TYEJM ERSOA UCWFQ TDTGZ RQRJT XYGZA OONXT OLYMX SGAPD  
ACPKV RJCUI L OLYW OKYKI PHZGZ HRFTL WOODT QGWWN VWMKZ  
UENXN MKYWB LYGJO ARWRJ FWKCO ALRVI POGZZ BUISH BWOAJ  
KWRSF E WTHX SAGKZ SABMN OJCBK RZTYF IQBZR AXACC PYRWH  
ICXFN FIPZW PFOUH EIMYS KAJIE VLDDR DIZCU VFLPI MCPBD  
NNBYZ AQGBZ LUNXI PVIZQ VNOFD UKRBC KZGNN EZOAH JORGL  
NPEGJ NKUID AKUXK XCOGK WKKJE DAPBW DOGEI LJKUF FGZPU

OVINV RLNAE UIENW AJZMW KGZDU ICBQZ JMIDZ DOUFY HAMKG  
NFGYR OFORV eom eot

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::: E22

E22 was on the air again. Reported by Red on 17387 kHz on 14-10 at 1200 kHz. An OM was calling "Bravo November 4"

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∴ ∴ ∴ E23

Schedule: MON, WED, THU at 1148 UTC.

8188 kHz, 1149 UTC, 05-10

```
00000 11111 22222 33333 44444 55555 66666 77777 88888 99999
56518 15403 00998
```

56518

|       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 11865 | 37033 | 50344 | 96089 | 16547 | 45996 | 08662 | 87062 | 95609 |
| 62021 | 14632 | 41032 | 18481 | 48561 | 14328 | 36913 | 47273 | 80369 |
| 37408 | 10560 | 04896 | 46633 | 17672 | 08961 | 29726 | 28555 | 07859 |
| 15434 | 30413 | 78130 | 02635 | 72525 | 31037 | 18170 | 56205 | 95767 |
| 46243 | 81203 | 28779 | 18823 | 44431 | 96288 | 59685 | 92938 | 06631 |
| 18655 | 51003 | 13089 | 72332 | 45184 | 29360 | 31003 | 09814 | 84659 |
| 12620 | 09184 | 32755 | 19216 | 82110 | 49291 | 24845 | 14074 | 59442 |
| 27831 | 19116 | 73725 | 14538 | 55502 | 03992 | 39747 | 02416 | 67602 |
| 78044 | 17540 | 63517 | 24275 | 09136 | 76421 | 28909 | 67134 | 28264 |
| 12744 | 94708 | 17667 | 69912 | 94137 | 06512 | 46028 | 96461 | 27888 |
| 46315 | 78550 | 48492 | 02436 | 13383 | 87855 | 48444 | 13231 | 29480 |
| 07850 |       |       |       |       |       |       |       |       |

15403

|       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 98739 | 46626 | 60196 | 47599 | 34664 | 40084 | 29528 | 37646 | 80110 |
| 20487 | 59061 | 75504 | 79219 | 17237 | 65462 | 60343 | 16677 | 26984 |
| 02122 | 71514 | 32110 | 46951 | 80602 | 16162 | 62035 | 20829 | 29746 |
| 22944 | 45802 | 25358 | 60803 | 59686 | 03020 | 01028 | 12577 | 60552 |
| 94033 | 15279 | 23409 | 73745 | 84255 | 34606 | 23106 | 93315 | 32923 |
| 69957 | 52674 | 92985 | 09325 | 79278 | 56574 | 16869 | 99424 | 14478 |
| 88722 | 90323 | 32520 | 31901 | 26869 | 21349 | 67244 | 04882 | 12843 |
| 10469 | 29719 | 47734 | 44919 | 37041 | 83701 | 90174 | 56278 | 28990 |
| 76130 | 39948 | 90437 | 58560 | 81516 | 35213 | 89932 | 87965 | 77132 |
| 45861 | 86212 | 76118 | 81503 | 32109 | 09169 | 77901 | 53272 | 44025 |
| 14289 | 54060 | 85470 | 63945 | 90725 | 48594 | 89154 | 67493 | 72521 |
| 24883 |       |       |       |       |       |       |       |       |

00998

99802 56545 66308 07533 20219 59752 03963 00316 20187  
96969 68281 11325 94583 87669 25437 14384 72177 13160  
43520 28274 52203 70587 86588 68378 31285 88561 13337  
78552 60607 53742 85944 79560 52594 21928 11508 52324  
58623 99730 49536 19125 73483 66291 46629 30793 54318  
50545 46163 31297 87138 85070

End.

5340 kHz, 0748 UTC and 8188 kHz,0948 UTC on 26-10.

00000 11111 22222 33333 44444 55555 66666 77777 88888 99999  
07557 91136 45901

07557

77539 75111 02515 77895 49118 74075 92931 11919 29886  
21889 16126 52151 34492 84214 85916 25119 49289 54992  
39446 67326 24501 72324 33151 21937 90799 20590 67842  
06427 92235 87669 12885 68053 54254 82909 20901 10290  
69640 27525 15013 92496 00982 51412 77350 96788 51805  
11537 83576 68764 39003 74355 88318 20369 73970 20290  
54283 51870 42563 31735 11849 26816 38880 93136 62356  
66019 91149 10264 15598 55707 17707 07926 50477 15347  
96155 32762 29630 72978 37465 21008 30110 48211 75515  
25975 55206 36166 51788 12952 44140 93476 57760 38378  
71786 81225 89142 57633 29488 92867 90919 12772 95210  
74513

91136

40666 20132 44483 75613 32638 14574 90320 09739 45201  
56930 08442 95707 62240 18881 17232 53354 99077 62657  
95342 08373 92235 27226 28972 08632 84999 38232 89423  
68635 20132 44408 42843 35645 31535 86585 49566 47378  
90449 77006 07688 47409 25841 35211 16611 90230 70648  
95738 33891 19991 13672 66929 08346 56436 49650 31525  
31497 63441 81098 43786 64378 24926 40728 63218 01459  
98853 42512 71304 10563 74483 48386 00421 35756 65945  
65859 02026 42402 88714 28481 19703 48470 74511 25285  
27824 66080 87770 42862 77175 23200 34104 31024 29012  
04312 93265 28660 64892 31733 00509 37320 83126 36636  
05900

45901

49983 12790 72081 73978 63468 93663 36177 25757 94202  
84720 92568 43615 01488 55361 62148 59672 27482 61061

```
34715 86875 37765 97499 50449 96396 41069 89248 12073
67032 95153 88877 33028 89971 24165 02004 18208 65443
99116 00574 78607 74952 80594 49857 79109 48233 71563
01267 07608 65760 91352 56953
End.
```

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::: S06

Several samples from Mike and Alpha:

| Frequency | UTC  | date   | message                                                 |
|-----------|------|--------|---------------------------------------------------------|
| 9220 kHz  | 1900 | 18-10: | "35167 75195 45751 01687 84592 864/5 00000"             |
| 5680 kHz  | 1800 | 17-10: | "92554 48575 55455 20845 77456 69559 61451 518 7 00000" |
| 13550 kHz | 1400 | 17-10: | "493 493 493 00000"                                     |
| 11149 kHz | 1500 | 17-10: | "493 493 493 00000"                                     |
| 9220 kHz  | 1630 | 17-10: | see below                                               |
| 7810 kHz  | 1730 | 17-10: | see below                                               |

|       |       |       |       |       |       |       |       |       |  |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
| 403   | 403   | 403   | 197   | 197   | 65    | 65    |       |       |  |
| 45621 | 25670 | 54307 | 12331 | 43671 | 00673 | 33105 | 74310 | 25347 |  |
| 00452 | 22765 | 10302 | 34533 | 00765 | 25343 | 27360 | 66332 | 47352 |  |
| 22007 | 21130 | 55221 | 36254 | 76630 | 10206 | 20377 | 35452 | 36644 |  |
| 23470 | 22457 | 11442 | 55227 | 25341 | 37720 | 76653 | 72210 | 56342 |  |
| 00650 | 25534 | 20306 | 70605 | 26470 | 35761 | 30503 | 27743 | 66451 |  |
| 25350 | 44332 | 00633 | 22704 | 11635 | 76644 | 25107 | 25520 | 11663 |  |
| 00761 | 43320 | 70503 | 25663 | 10403 | 22663 | 53327 | 43321 | 20705 |  |
| 22664 | 53207 |       |       |       |       |       |       |       |  |
| 197   | 197   | 65    | 65    |       |       |       |       |       |  |
| 00000 |       |       |       |       |       |       |       |       |  |

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```

::: S21 variant

```

The following interesting log comes from Igor. He heard a S21 variant on 10520 kHz at 0447 UTC on 7-10. Russian man reading 5FGs after a 4FG callup. You can download a sound sample from the N&O website.

```
1131 1131 1131 (rptd)
899 899 20 20
razdel razdel (= break in Russian)
31092 31092 79241 79241 91062 91062 89713 89713
89010 89010
19886 19886 37865 37865 53943 53943 82493 82493
38964 38964
```



|        |        |       |       |       |       |       |       |
|--------|--------|-------|-------|-------|-------|-------|-------|
| 29734  | 29734  | 56712 | 56712 | 78290 | 78290 | 68491 | 68491 |
| 76995  | 76995  |       |       |       |       |       |       |
| 47166  | 47166  | 53197 | 53197 | 28856 | 28856 | 60931 | 60931 |
| 47836  | 47836  |       |       |       |       |       |       |
| razdel | razdel |       |       |       |       |       |       |
| 899    | 899    | 20    | 20    |       |       |       |       |
| 000    |        |       |       |       |       |       |       |

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::: V02

Jon-FL reports V02a on 6867 kHz on 16-10 at 1600 UTC using a new voice.

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::: V13

New Star can be heard on 8300 kHz. Still no signal on other frequencies.

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::: V21

The Cuban babbler was heard again on his usual frequency 6529 kHz.

\* MORSE STATIONS \*

$$\begin{array}{c} \cdot \cdot \cdot \\ \cdot \cdot \cdot \end{array} \text{MX}$$

## Cluster beacons

- Cluster beacons heard in October.

D - 7038.7, 10871.7

P - 7038.8

S - 7038.9, 10871.9

C - 7039, 10872

A - not reported

F - not reported

K - not reported

M - 7039.4

- Channel markers heard in September.

```
L - not reported
P - 3291, 3837
R - 4325.9, 5465.9
V - 5864.5
```

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::: M03

M03 is still alive although not as active as it was in the past.

M03 6814 kHz, 0730 UTC, 20-10: 040/00  
M03c 9060 kHz, 0815 UTC, 20-10: 554/32  
M03e 7798 kHz, 0930 UTC, 10-10: in progress

M03c sample:

```

554/32 = =
77777 77777 69266 89689 34082 56814 46198 56242 69575 14233
64603 62532 60912 13208 85282 66730 44814 41711 44953 11685
06794 58638 69701 60907 04811 30808 53759 61209 26220 36475
77777 77777 = =
0 0 0

```

M03e sample:

```
5FGs separated by R
after 10 groups: RR
ends with: 49815 R 77777 R
77777 R = =
0 0 0
```

<<<<<<<<<-0-0-0-0-0-0-0-0-0-0->>>>>>>>>>

::: M08

I received two new M08a skeds from Jon-FL:

Thursday 26-10, 0600 UTC on 5800 kHz and  
Sunday 29-10, 0600 UTC on 6768 kHz

<<<<<<<<<-0-0-0-0-0-0-0-0-0-0->>>>>>>>>>

::: M10

9369 kHz, 1800 UTC, 15-10:

555 654 22 93 22 =  
13242 13242 63713 63713 27644 27644 98165 98165 27175 27175  
34733 34733 97330 97330 00459 00459 93197 93197 95161 95161

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 29391 | 29391 | 84736 | 84736 | 10313 | 10313 | 14870 | 14870 | 58413 | 58413 |
| 82071 | 82071 | 57790 | 57790 | 61410 | 61410 | 66207 | 66207 | 61770 | 61770 |
| 72485 | 72485 | 46250 | 46250 | =     | =     |       |       |       |       |
| 93    | 93    | 22    | 22    |       |       |       |       |       |       |
| 0     | 0     | 0     |       |       |       |       |       |       |       |

8175 kHz, 1410 UTC, 02-10:

555 555 555 241 241 241 23 129 129 129 27 241 241 241 48 48 23 23 = =

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 46779 | 46779 | 61638 | 61638 | 77525 | 77525 | 64087 | 64087 | 24200 | 24200 |
| 43802 | 43802 | 46492 | 46492 | 49960 | 49960 | 72048 | 72048 | 36773 | 36773 |
| 77863 | 77863 | 88063 | 88063 | 03706 | 03706 | 22897 | 22897 | 60746 | 60746 |
| 27122 | 27122 | 25284 | 25284 | 74970 | 74970 | 99440 | 99440 | 02427 | 02427 |
| 55881 | 55881 | 90660 | 90660 | 97858 | 97858 | =     | =     |       |       |

48 48 23 23 129 129 129 06 06 27 27 = =

|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 29398 | 29398 | 12588 | 12588 | 70928 | 70928 | 76843 | 76843 | 84076 | 84076 |
| 80722 | 80722 | 07933 | 07933 | 23185 | 23185 | 80208 | 80208 | 05902 | 05902 |
| 43396 | 43396 | 48021 | 48021 | 48309 | 48309 | 62436 | 62436 | 27297 | 27297 |
| 16609 | 16609 | 30608 | 30608 | 46060 | 46060 | 94218 | 94218 | 92537 | 92537 |
| 18392 | 18392 | 33346 | 33346 | 75467 | 75467 | 74332 | 74332 | 79226 | 79226 |
| 56644 | 56644 | 91358 | 91358 | =     | =     |       |       |       |       |
| 06    | 06    | 27    | 27    |       |       |       |       |       |       |
| 0     | 0     | 0     |       |       |       |       |       |       |       |

<<<<<<<<<-0-0-0-0-0-0-0-0-0-0->>>>>>>>>>

::: M12

11435 kHz, 1800 UTC, 10-10  
10598 kHz, 1820 UTC, 10-10  
9327 kHz, 1840 UTC, 10-10

|       |       |       |       |       |       |       |       |       |  |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
| 938   | 938   | 938   | 1     | 8127  | 108   | 8127  | 108   |       |  |
| 42582 | 24880 | 85597 | 92031 | 16921 | 48565 | 36400 | 17274 | 21756 |  |
| 64220 | 19180 | 48597 | 02160 | 78076 | 97439 | 85661 | 42555 | 76780 |  |
| 94621 | 40260 | 61558 | 18953 | 79770 | 72349 | 07504 | 99871 | 39064 |  |
| 55902 | 75087 | 67059 | 07761 | 43864 | 35610 | 62314 | 89238 | 09306 |  |
| 31226 | 94241 | 22348 | 64017 | 93070 | 07864 | 00714 | 81322 | 39439 |  |
| 70793 | 64806 | 11343 | 84211 | 83303 | 32976 | 78155 | 80459 | 27743 |  |
| 45099 | 70025 | 13862 | 52147 | 28805 | 39720 | 69499 | 84394 | 25895 |  |
| 37098 | 54267 | 31168 | 77775 | 61484 | 97453 | 58012 | 96562 | 98907 |  |
| 68142 | 91160 | 61681 | 11010 | 26262 | 29144 | 78070 | 58545 | 65530 |  |
| 86617 | 09274 | 33419 | 37882 | 61924 | 02963 | 42981 | 35781 | 75725 |  |
| 44147 | 29737 | 06529 | 34919 | 43285 | 06209 | 25066 | 90891 | 76389 |  |
| 11847 | 69489 | 69610 | 99120 | 08380 | 88805 | 61967 | 97547 | 28624 |  |

000 000

<<<<<<<<-0-0-0-0-0-0-0-0-0-0->>>>>>>>

∴ ∴ M21

PV0 was reported on:

```
4864.0 kHz: id "9"
5201.0 kHz: id "0"
5357.0 kHz: id "0"
5357.0 kHz: id "8"
5873.0 kHz: id "8"
7913.5 kHz: id "8"
```

Sample messages:

=992137??8???? =992138??8???? =6411180751738 =992139?8????

<<<<<<<<-0-0-0-0-0-0-0-0-0-0->>>>>>>>

∴ M22

4XZ uses 3 frequencies for its morse transmissions: 2680, 4331, 6379 kHz.  
"VVV DE 4XZ 4XZ"

<<<<<<<<<-0-0-0-0-0-0-0-0-0-0-0->>>>>>>>>>

::: M23

Jon, Fritz and Mark submitted many M23 logs this month. The calls were repeated for 10 minutes. See our Logs Section.

<<<<<<<<<-0-0-0-0-0-0-0-0-0-0->>>>>>>>>>

::: M31

Heard on 4880 and 10607 kHz: "VVV VVV VVV DE FDI22 FDI22 FDI22 AR"

<<<<<<<<<-0-0-0-0-0-0-0-0-0-0-0->>>>>>>>>>

∴ M32

See Military Section

<<<<<<<<<-0-0-0-0-0-0-0-0-0-0-0->>>>>>>>>>

::: M41

S32: Squeaky Wheel

<<<<<<<<<-0-0-0-0-0-0-0-0-0-0->>>>>>>>>>

::: X06 & M42

|       |                                                                                                                                   |
|-------|-----------------------------------------------------------------------------------------------------------------------------------|
| 5838  | 06-10, 2050 UTC. Mazielka. Sequence: 463125                                                                                       |
| 8123  | 30-10, 1947 UTC. Mazielka call                                                                                                    |
| 9120  | 11-10, 0602 UTC. Russian intel. Auto broadcasting multi figure group message to recipient "219". Mode: BAUDOT 200.33Bd/500Hz      |
| 11072 | 10-10, 1115 UTC, Dep. of State Comms Moscow. Mode: USB/OFDM + MFSK, switching between 22-tone OFDM-waveform and 32-tone/40Bd MFSK |
| 11140 | 11-10, 0614 UTC. Russian intel. Auto broadcasting multi figure group message to recipient "219". Mode: BAUDOT 200.33Bd/500Hz      |
| 12161 | 09-10, 1241 UTC. Russian intel. Auto broadcasting 5 figure group message to UNID recipient. Mode: AM/MFSK-20/10Bd                 |
| 12165 | 10-10, 1313 UTC. Dep. of State Comms Moscow. Mode: USB/OFDM + MFSK, switching between 25-tone OFDM-waveform and 32-tone/40Bd MFSK |
| 12224 | 02-10, 1530 UTC. Mazielka call                                                                                                    |
| 13382 | 11-10, 0620 UTC. Russian intel. Auto broadcasting multi figure group message to recipient "219". Mode: BAUDOT 200.33Bd/500Hz      |
| 13415 | 10-10, 1158 UTC. Dep. of State Comms Moscow. Mode: USB/OFDM + MFSK, switching between 25-tone OFDM-waveform and 32-tone/40Bd MFSK |
| 13458 | 10-10, 1128 UTC. Dep. of State Comms Moscow. Mode: USB/OFDM + MFSK, switching between 25-tone OFDM-waveform and 32-tone/40Bd MFSK |
| 13906 | 03-10, 1236 UTC. Russian intel. Auto broadcasting "null" message. Mode: BAUDOT 200.33Bd/500Hz                                     |
| 15862 | 09-10, 1001 UTC. Russian intel. Auto broadcasting 5 figure group message to recipient "851". Mode: AM/MFSK-20/10Bd                |

---

\* MILITARY STATIONS \*

::: RUSSIAN, CIS, UKRAINIAN MILITARY SSB & CW STATIONS (including M32)

18.1 Russian Mil. Krasnodar site. //8130, 9346, 10535, 12742, 12832, 14411,

19256, 20268 kHz. Messages to stations like RJD69 and RJU57:  
"xxx xxx rjd69 rjd69 rju57 rju57 46684 lohowina 9583 1701 k"  
"xxx xxx rdl rdl 98071 23815 prawol\_bie 6918 0668 k"  
"xxx xxx rdl rdl 78617 89192 fuhtelx 0717 4415 k"  
"xxx xxx rdl rdl 25034 27749 gonobobelx 8571 0095 kingston 7006 3648 k"  
"xxx xxx rdl rdl 41183 10509 medowar 2624 5409 k"

21.1 Russian Mil. Messages:

"uuu uuu rdl rdl rdl 61634 86511 61634 86511 61634 86511 k"  
"xxx xxx rdl rdl 74096 76668 snizatelx 1682 7150 nitluk 8905 3844 "pigon  
3732 4535 k"  
"XXX RDL 64691 08571 KRAUZIT 0780 5462"  
"uuu uuu rdl rdl rdl 01832 28003 01832 28003 01832 28003 k"  
"uuu uuu rdl rdl rdl 79711 70372 79711 70372 79711 70372 k"

25.7 Russian Mil. Trond reports: "Right now at 0822 utc, 25-10, there was a  
T600 txm on 25.7 kHz. (new frequency for Russian high command). T600 idle,  
then straight to fsk morse "xxx xxx" and back to T600 with strategic data  
bcst. Off air at 0825 UTC. Hope to catch them again in order to get some  
DF results."

2752 CIS Mil: WGC9

3302 Russian Mil: "TATL de OT05 QTC K. QRV K. OT05 = 3290 5062 8902 6757 3438  
6154 8105 3803 4362 3857 8290 1311 = K. TATL R 961 K"

3891 QSX freq of 4489 kHz.

3897 CIS Mil: "8WKB QSA2 K. 8WKB QRV K. 8WKB RPT PBL K. 8WKB R NR 274 K"

4079 Russian navy: RMP "QTC 691" (5FG) to RJQ71 RGN90 and REB95

4463 CIS Mil: "MSOW de IIAS R? K. IIAS de MSOW R 434 435 K. OK QRU? K. QRU K.  
OK R K. DPLM de IIAS K. QRK NO QRS R K"

4479 CIS Mil: MRLU, 6XBQ radio checks.

4489 Russian Mil: ARFT, SMOG, NOJH, G1W1. Radio checks. QSX 3981 kHz.

5213 Russian navy: RMP wkg with RLA88 "QSA2 QRV, QSL Nr 943" etc.

5775 Russian navy: RCV msg to RIC87 and RJV.

6262 Russian navy Kaliningrad. Channel marker "P". RMP calling RGV 82

6416 Russian navy: RIT msg to RLO.

7080 Russian Mil: RDL





preamble is the minimum that I need. Also the addressee (when mentioned) is interesting. I have included a number of preambles, messages and addressees that were heard during the past couple of months:

Alex heard this one on 13200 kHz on 1-10 at 0802 UTC.

"All stations all stations, this is Andrews Andrews break.  
FJAU7N stand by FJAU7N stand by FJAU7N stand by. Message follows.  
FJAU7N 4M2ZL0DSQYJMYKNQLNU02G  
I say again  
FJAU7N 4M2ZL0DSQYJMYKNQLNU02G  
This is Andrews out"

- Addressees

VBXTRJ FOR NAPKIN HOLDER  
WVVJKW FOR ZULU FORCE  
YHZEGV FOR MILK MACHINE  
YH4QZQ FOR MILK MACHINE  
YHUEN7 FOR MILK MACHINE

- Preambles

4P64MR, 4PV7VP, FJAU7N, FLQ60P, FJ36DK, FJHU5U, FLZDEY, I7Y22J, IYXXJU, L3QKHH,  
MDTFIS, MDHZ24, MDGKTH, MDWIML, MDANDJ, NMC67P, VBCJZ3, VBXTRJ, YHZEGV, VBHI4W,  
VFL4D5, WVVJKW, WGVMP, YHZEGV, YH4QZQ, YHUEN7, ZXE6C0

- Complete EAM messages

FJAU7N 4M2ZL0DSQYJMYKNQLNU02G  
MDTFIS UKNCBWRZYLMDFZCQP7GANF  
MDHZ24 NW74RN7NEVPYHIB2SIIZEQ  
MDGKTH EBLYPFRFWH75E2RZ42067R  
MDWIML B4TRBU5JVXD4RBXSXEJZW7  
MDANDJ BDUHG7XWEY53GL2PUDIAQP  
YHUEN7 YLCXI4RXQGDF7B

- Foxtrot messages

SKYKING SKYKING DO NOT ANSWER FSU-04-VE  
SKYKING SKYKING DO NOT ANSWER HSY-00-ER

Detailed information on EAMs and Foxtrot messages can be downloaded from the N&O website (file: N&O 1995-1997) or the "What is an EAM" article that can be found in the UDXF files section.

---

\* UNID STATIONS \*

Both unids come from Fritz.



|        |                                                          |
|--------|----------------------------------------------------------|
| 4014   | 1 second long dash every 20 seconds.                     |
| 4078   | Temperature beacon in SW Arizona. "TMP 67", "TMP70" etc. |
| 4088.8 | Dasher beacon reportedly in Death Valley.                |
| 4096   | Dasher beacon.                                           |
| 4097   | Dasher beacon. Long dashes.                              |
| 4102   | Beacon "W", sometimes followed by long dash.             |
| 6626   | "Rainy" pirate beacon, sounds like a dripping faucet.    |
| 6700   | Dasher beacon.                                           |
| 6980.5 | Dasher beacon sending two dashes a second .              |

::: SPACE COMMUNICATIONS < 500 MHz.

```

V0-52      : 145.920 MHz with SSTV signals
MilSatCom  : 252.125 MHz USAF Raven 52 and Raven 53
MilSatCom  : 261.575 MHz
MilSatCom  : 262.125 MHz USAF Spearhead call
Formosat 3B : 150.012 & 400.032 MHz. Doppler beacon
Formosat 3C : 150.012 & 400.032 MHz. Doppler beacon
Formosat 3D : 150.012 & 400.032 MHz. Doppler beacon
Formosat 3E : 150.012 & 400.032 MHz. Doppler beacon
Formosat 3F : 150.012 & 400.032 MHz. Doppler beacon
Cosmos 2378 : 149.940 MHz. Mode: RTTY
Cosmos 2398 : 149.910 MHz. Mode: RTTY
Cosmos 2386 : 149.940 MHz. Mode: RTTY
Cosmos 2407 : 149.970 MHz. Mode: RTTY
Cosmos 2414 : 149.970 MHz. Mode: RTTY
Gonets D1-3 : 264.9000 MHz. 2400bd PSK data bursts
Gonets D1-5 : 264.4000 MHz. 2400bd PSK data bursts
Gonets D1-7 : 264.7875 MHz. 2400bd PSK data bursts
Gonets D1-9 : 264.7875 + 262.9125 MHz. 2400bd PSK data bursts

```

|         |   |               |                                                        |
|---------|---|---------------|--------------------------------------------------------|
| NOAA 9  | : | 137.5000 MHz. | Deactivated but has a sporadic carrier on 137.500 MHz. |
| NOAA 12 | : | 137.5000 MHz. | Mode: APT                                              |
| NOAA 15 | : | 137.5000 MHz. | Mode: APT                                              |
| NOAA 17 | : | 137.6200 MHz. | Mode: APT                                              |
| NOAA 18 | : | 137.9125 MHz. | Mode: APT                                              |
| METOP   | : | 137.1000 MHz. | Mode: LRPT                                             |

The brand new ESA METOP satellite is monitored and controlled via the EUMETSAT Polar System (EPS) in Darmstad. It transmits on a number of frequencies. One of them is 137.1 MHz. This is the reason why NOAA 18 switched to 137.9125 MHz.

So far there are no decoders for non-pros, as far as I know. The weather pics are transmitter in LRPT (Low-Resolution Picture Transmission) which is not the same as APT that NOAA uses.

Frequencies:

- LRPT 137.1 MHz. Mode: 72 kbps QPSK
- AHRPT 1701.3 MHz. Mode: 3.5 Mbps QPSK
- X-band 70 Mbps, only over Svalbard (Norway)
- Telemetry 2230 MHz. Mode: 4096 bps CCSDS, SP-L/PSK/PM

ESA describes the transmissions as follows.

"Science data transmission to ground is ensured by three links:

An X-band link to the CDA station at Svalbard (N) to dump the SSR global data and for further forwarding via terrestrial transmission links to the EPS Central Site in Darmstadt (D).

The HRPT and LRPT providing continuous data transmission to ground in VHF and L-bands for local users. On-board encryption of the LRPT and HRPT data prevents access by un-authorized users. The encryption keys are generated in the EPS Key Management Centre and distributed via secure terrestrial links to registered local mission users.

The HRPT service operates with a microwave link at L-band and broadcasts the full data content as recorded on board MetOp at 3.5 Mbps. The service is very similar to the existing service from the NOAA Polar Operational Environmental Satellites (POES) satellites and enables regional meteorological organisations to receive all relevant data in their area in real time.

The digital LRPT service at VHF provides a subset of the HRPT data. It is comparable to the existing Automated Picture Transmission (APT) analogue service of the NOAA POES satellites. APT has, as a main objective, inexpensive access of low resolution Advanced Very High Resolution Radiometer (AVHRR) instrument images by local users; in America it is very popular in schools. MetOp augments the service by an innovative on-board compression scheme that allows LRPT transmission of AVHRR data at full instrument spatial and radiometric instead of providing low resolution images."

Source:

\* INTELLIGENCE PROFILE: DENMARK \*

::: BACKGROUND

Once the seat of Viking raiders and later a major north European power, Denmark has evolved into a modern, prosperous nation that is participating in the general political and economic integration of Europe. It joined NATO in 1949 and the EEC (now the EU) in 1973. However, the country has opted out of certain elements of the European Union's Maastricht Treaty, including the European Economic and Monetary Union (EMU), European defense cooperation, and issues concerning certain justice and home affairs.

::: GENERAL

Country name: Kongeriget Danmark (Kingdom of Denmark)

Short name : Danmark (Denmark)

Capital : Kobenhavn (Copenhagen)

Administrative divisions:

Metropolitan Denmark - 14 counties (amter); Arhus, Bornholm, Frederiksborg, Fyn, Kobenhavn, Nordjylland, Ribe, Ringkobing, Roskilde, Sonderjylland, Storstrom, Vejle, Vestsjalland, Viborg and 2 boroughs (amtskommuner); Frederiksberg and Kobenhavn (Copenhagen).

Note: as a result of an extensive 2005 local government reform the 14 counties will be reorganized into five regions in 2007.

::: MILITARY / SECURITY

- Defense Command:

Army Operational Command, Admiral Danish Fleet, Tactical Air Command, Home Guard (Hjemmevaernet).

- Intelligence / Security:

National Commissioner's Office

Politiets Efterrettigstjenestrel - PET (Police Intelligence Service)

Forsvarets Efterrettigstjenestrel - FET (Danish Defence Intelligence Service (DDIS))

NATIONAL COMMISSIONER'S OFFICE

The National Commissioner's Office is in charge of the police allocations and

administers the police personnel, office staffing and building maintenance. The administration of the legal personnel of the police is the responsibility of the Department of the Ministry of Justice.

The National Commissioner's Office is headed by the National Commissioner. The organisational structure of the National Commissioner's Office covers a number of principal departments, several of which have operational functions and provide assistance to the police districts. The National Commissioner's Office comprises the following departments:

- Budgets and Accounts
- Building Surveying Department
- Data Department
- Traffic Department
- Personnel and Recruitment
- Police Department
- Police College
- Aliens Department
- Danish Security Intelligence Service (PET)

#### POLITIETS EFTERRETIGSTJENESTRE - PET

I found the following description of PET's tasks on its website:

"In its capacity as the national security and intelligence service of Denmark, PET must prevent, investigate and counter operations and activities that pose or may pose a threat to the preservation of Denmark as a free, democratic and safe country. Therefore the main objective of the Service is to counter and fight threats against the national security and the safety of the population."

PET is Department G of the National Commissioner's Office and is part of the Danish Police Force. Tasks include internal security, counter espionage and anti terrorism activities. Besides an alleged relationship with the Mossad the PET are said to control a network of intelligence groups of right-wing political parties. PET is also known as Danish Security Intelligence Service (DSIS)

#### FORSVARETS EFTERRETIGSTJENESTRE - FET

On its website FET's tasks are described as follows:

"Danish Defence Intelligence Service (DDIS) is Denmark's foreign intelligence service. We are also Denmark's military intelligence service. We collect, analyse, and disseminate information concerning conditions abroad which are of importance to Denmark's security, and to the security of Danish military units deployed on international missions. Intelligence activities include collection of information of political, financial, scientific, and military interest. It also includes international terrorism, extremists, international arms trafficking, and the proliferation of weapons of mass destruction."

We collect information via "closed" and open sources. "Closed" sources include electronic intelligence (SIGINT), human intelligence (HUMINT), and bilateral co-operation with a wide range of other intelligence services. Open sources include newspapers, journals, TV, and the Internet.

Moreover, we direct and control the military security, both for installations and units in Denmark and for units, ships and aircraft deployed on international missions abroad."

The FET is said to jointly operate a SIGINT station in Sandagergard on Amager Island with the NSA. Other locations that has or had SIGINT listening stations include Aflandshage, Gedser, Hjorring, Logumkloster, and Almindingen, Dueodde on the island of Bornholm

::: SOURCES

CIA World Factbook

Brassey's International Intelligence Yearbook 2002

"Espionage, an Encyclopedia of Spies and Secrets" by R.M. Bennett

Websites of Danish Police Force <http://www.politi.dk>

Ministry of Defense <http://www.fmn.dk>

PET <http://www.pet.dk>

FET <http://forsvaret.dk/FE/eng/Welcome/>

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\* LOGS SECTION \*

|        |      |                                                                                                               |
|--------|------|---------------------------------------------------------------------------------------------------------------|
| 2680   | M22  | 4xz: IN Haifa ISR 2154 cw vvv de 4xz 4xz CW 11-10-2006<br>2154 (WP3)                                          |
| 2743   | E10  | ULX2 AM 26-10-2006 1804 (AA)                                                                                  |
| 2743   | E10  | ULX2 26-10-2006 1804 (AA)                                                                                     |
| 3025.0 | M08a | ID 34732 96302 26113 (V2a in background. Believe it<br>is the sked on 4035m, bleed CW 7-10-2006 Sat 1000 (MS) |
| 3025.0 | M08a | ID 34732 96302 26113 CW 7-10-2006 Sat 1000 (JFL)                                                              |
| 3025.0 | M08a | ID 87471 57202 47832 CW 21-10-2006 Sat 1000 (MS)                                                              |
| 3025.0 | M08a | (.. In progress, missed callup, Heavy distortion,<br>Early end)) CW 28-10-2006 Sat 1000 (JFL)                 |
| 3150   | E10  | PCD 2 USB 4-10-2006 1800 (JAQ)                                                                                |
| 3150   | E10  | PCD 2 USB 4-10-2006 1800 (JAQ)                                                                                |
| 3150   | E10  | PCD2 USB 4-10-2006 1900 (JAQ)                                                                                 |
| 3150   | E10  | PCD2 USB 4-10-2006 1900 (JAQ)                                                                                 |
| 3150   | E10  | PCD1 USB 6-10-2006 1900 (JAQ)                                                                                 |
| 3150   | E10  | PCD1 USB 6-10-2006 1900 (JAQ)                                                                                 |
| 3150   | E10  | PCD2 USB 9-10-2006 1900 (JAQ)                                                                                 |
| 3150   | E10  | PCD2 USB 9-10-2006 1900 (JAQ)                                                                                 |
| 3150   | E10  | PCD1 USB 10-10-2006 1900 (JAQ)                                                                                |

|        |      |                                                                                                         |
|--------|------|---------------------------------------------------------------------------------------------------------|
| 3150   | E10  | PCD1 USB 10-10-2006 1900 (JAQ)                                                                          |
| 3150   | E10  | PCD2 USB 12-10-2006 1900 (JAQ)                                                                          |
| 3150   | E10  | PCD2 USB 12-10-2006 1900 (JAQ)                                                                          |
| 3150   | E10  | PCD1 USB 13-10-2006 1900 (JAQ)                                                                          |
| 3150   | E10  | PCD1 USB 13-10-2006 1900 (JAQ)                                                                          |
| 3150   | E10  | PCD1 USB 16-10-2006 1900 (JAQ)                                                                          |
| 3150   | E10  | PCD1 USB 16-10-2006 1900 (JAQ)                                                                          |
| 3150   | E10  | PCD2 USB 17-10-2006 1900 (JAQ)                                                                          |
| 3150   | E10  | PCD2 USB 17-10-2006 1900 (JAQ)                                                                          |
| 3150   | E10  | PCD1 USB 24-10-2006 1900 (JAQ)                                                                          |
| 3150   | E10  | PCD1 USB 24-10-2006 1900 (JAQ)                                                                          |
| 3150   | E10  | PCD 5lg 25-10-2006 1802 (AA)                                                                            |
| 3150   | E10  | PCD 5lg AM 25-10-2006 1802 (AA)                                                                         |
| 3150   | E10  | PCD1 USB 25-10-2006 1900 (JAQ)                                                                          |
| 3150   | E10  | PCD1 USB 25-10-2006 1900 (JAQ)                                                                          |
| 3150.0 | E10  | PCD 90 BLDYH USB 2-10-2006 Mon 0300 (BS4)                                                               |
| 3245.0 | V02a | A 08883 87251 42441 AM 6-10-2006 Fri 1100 (JFL)                                                         |
| 3245.0 | V02a | A 38553 02171 55361 AM 13-10-2006 Fri 1100 (JFL)                                                        |
| 3245.0 | V02a | A xxxxx 040016 21group62 (New voice, Late start at 110311z, No callup, useing - AM 20-10-2006 Fri 1100  |
| 3245.0 | V02a | A 60563 13971 11191 AM 27-10-2006 Fri 1100 (JFL)                                                        |
| 3292.0 | V02a | A xxxxx xxxxx 86232 (..In progress, Missed callup) AM 2-10-2006 Mon 1100 (JFL)                          |
| 3292.0 | V02a | A xxxxx 49601 99081 (Early start, No callup) AM 3-10-2006 Tue 0200 (JFL)                                |
| 3292.0 | V02a | A 15492 97662 54861 (Heavy distortion) AM 3-10-2006 Tue 0400 (JFL)                                      |
| 3292.0 | V02a | A 77861 02172 55362 AM 16-10-2006 Mon 1100 (JFL)                                                        |
| 3292.0 | V02a | A xxxxx 84528 7061group (New voice, Late start at 0204z, No callup, useing - 1,2 AM 17-10-2006 Tue 0200 |
| 3292.0 | V02a | A xxxxx 06group16 6group048 (New voice, Late start at 040338z, No callup, useing AM 17-10-2006 Tue 0400 |
| 3292.0 | V02a | A 04863 39121 74361 (m8a mixed) AM 21-10-2006 Sat 0400 (JFL)                                            |
| 3292.0 | V02a | (Early start, no callup, Distorted, mixture or new and old voice) AM 23-10-2006 Mon 1100 (JFL)          |
| 3292.0 | V02a | A 21361 39122 07591 AM 24-10-2006 Tue 0400 (JFL)                                                        |
| 3292.0 | V02a | (Carrier, no audio) AM 30-10-2006 Mon 1100 (JFL)                                                        |
| 3292.0 | V02a | A 60443 04393 05493 AM 31-10-2006 Tue 0200 (JFL)                                                        |
| 3292.0 | V02a | A 65981 61151 07592 (Weak m8a mixed) AM 31-10-2006 Tue 0400 (JFL)                                       |
| 3360.0 | V02a | (Carrier, no audio) AM 4-10-2006 Wed 0500 (JFL)                                                         |
| 3360.0 | V02a | A 08332 12093 86233 (Heavy distortion) AM 4-10-2006 Wed 1100 (JFL)                                      |
| 3360.0 | V02a | (Carrier, no audio) AM 11-10-2006 Wed 0500 (JFL)                                                        |
| 3360.0 | V02a | A 77862 02173 55363 AM 18-10-2006 Wed 1100 (JFL)                                                        |
| 3360.0 | V02a | A 60562 09613 56473 (Distorted) AM 25-10-2006 Wed 1100 (JFL)                                            |



3389.0 V02a A 48044 84528 7061group (New voice, useing -  
1,2,4,5,6,7,8,9,0,group) AM 17-10-2006 Tue 0100 (JFL)  
3389.0 V02a (61 seconds of v2a at 010810z, No callup) AM  
24-10-2006 Tue 0100 (JFL)  
3389.0 V02a A 60443 04393 05493 (Began off freq, several false  
starts) AM 31-10-2006 Tue 0100 (JFL)  
3756 S30 pip CW 21-10-2006 0312 (AA)  
3756 S30 pip 21-10-2006 0312 (AA)  
3837 MX Channel marker "P" // 3699.5 ( CW 12-10-2006 1820  
3837 MX Channel marker "P" // 3291 CW 13-10-2006 1846 (MPJ)  
3840 E10 YHF 17 EKBDE USB 4-10-2006 1800 (JAQ)  
3840 E10 YHF 17 EKBDE USB 4-10-2006 1800 (JAQ)  
3840 E10 YHF 1 USB 10-10-2006 1800 (JAQ)  
3840 E10 YHF 1 USB 10-10-2006 1800 (JAQ)  
3840 E10 YHF G10 A00T0 as of 08/10 AM 10-10-2006 1903 (MG)  
3840 E10 YHF22nul msg AM 10-10-2006 2034 (SW2)  
3840 E10 YHF 19 JFTOL 14 DOXJM USB 12-10-2006 1800 (JAQ)  
3840 E10 YHF 19 JFTOL 14 DOXJM USB 12-10-2006 1800 (JAQ)  
3840 E10 YHF1 AM 12-10-2006 1901 (MG)  
3840 E10 YHF 19 JFTOL 14 DOXJM USB 13-10-2006 1800 (JAQ)  
3840 E10 YHF 19 JFTOL 14 DOXJM USB 13-10-2006 1800 (JAQ)  
3840 E10 YHF 55 COQPG USB 16-10-2006 1800 (JAQ)  
3840 E10 YHF 55 COQPG USB 16-10-2006 1800 (JAQ)  
3840 E10 YHF2 AM 16-10-2006 1900 (AVX)  
3840 E10 YHF 55 COQPG USB 17-10-2006 1800 (JAQ)  
3840 E10 YHF 55 COQPG USB 17-10-2006 1800 (JAQ)  
3840 E10 YHF2 // 2844 AM 17-10-2006 1901 (MG)  
3840 E10 YHF2 // 2844 AM 18-10-2006 1901 (MG)  
3840 E10 YHF2 // 2844 AM 19-10-2006 1901 (MG)  
3840 E10 YHF2 //2844 AM 20-10-2006 0003 (AVX)  
3840 E10 YHF 55 COQPG USB 24-10-2006 1800 (JAQ)  
3840 E10 YHF 55 COQPG USB 24-10-2006 1800 (JAQ)  
3840 E10 YHF2 // 2844 AM 24-10-2006 1902 (MG)  
3840 E10 YHF 113 AIZPG USB 25-10-2006 1800 (JAQ)  
3840 E10 YHF 113 AIZPG USB 25-10-2006 1800 (JAQ)  
3840 E10 YHF ?? ????? USB 25-10-2006 1900 (JAQ)  
3840 E10 YHF ?? ????? USB 25-10-2006 1900 (JAQ)  
3881 M51 FAV22 CW 12-10-2006 1145 (FN)  
3926.0 M08a CW 3-10-2006 Tue 0400 (JFL)  
3926.0 M08a CW 10-10-2006 Tue 0400 (JFL)  
3926.0 M08a CW 31-10-2006 Tue 0400 (JFL)  
4017.0 V02a A 15492 97662 54861 (Heavy distortion) AM 3-10-2006  
Tue 0300 (JFL)  
4017.0 V02a A 80116 08033 73744 (New voice, seben = seven) AM  
10-10-2006 Tue 0300 (JFL)  
4017.0 V02a A xxxxx 06group16 6group048 (New voice, Late start at  
031144z, No callup, useing AM 17-10-2006 Tue 0300  
4017.0 V02a A 21361 39122 07591 AM 24-10-2006 Tue 0300 (JFL)

4017.0 V02a A 65981 61151 01592 (Early-false start at 0257z, weak m8a mixed) AM 31-10-2006 Tue 0300 (JFL)  
 4027.0 M08a CW 10-10-2006 Tue 0300 (JFL)  
 4027.0 M08a (Weak to inaudible) CW 24-10-2006 Tue 0300 (JFL)  
 4027.0 M08a CW 31-10-2006 Tue 0300 (JFL)  
 4028.0 V02a A 49602 99082 56493 (Early end) AM 6-10-2006 Fri 0100  
 4028.0 V02a A 14222 87423 31581 AM 6-10-2006 Fri 0500 (JFL)  
 4028.0 V02a (... In progress, missed callup, New voice) AM 13-10-2006 Fri 0100 (JFL)  
 4028.0 V02a A 65991 52851 25182 (QRM) AM 13-10-2006 Fri 0500 (JFL)  
 4028.0 V02a A xxxxx 45843 60762 (Late start at 010331z, No callup) AM 20-10-2006 Fri 0100 (JFL)  
 4028.0 V02a A 71801 52852 37703 (Normal voice, with New voice interspersed) AM 20-10-2006 Fri 0500 (JFL)  
 4028.0 V02a A 04863 39121 74361 (m8a mixed) AM 21-10-2006 Sat 0300 (JFL)  
 4028.0 V02a A 04392 05492 60763 AM 27-10-2006 Fri 0100 (JFL)  
 4028.0 V02a (Carrier, no audio) AM 27-10-2006 Fri 0500 (JFL)  
 4028.0 V02a A 21363 39123 74362 (Early end) AM 28-10-2006 Sat 0300 (JFL)  
 4030.0 M10 ip CW 11-10-2006 Wed 1905 (HFD)  
 4030.0 M10 ip CW 12-10-2006 Thu 1905 (HFD)  
 4035.0 V02a A 15083 76951 15922 (Weak) AM 2-10-2006 Mon 0400 (JFL)  
 4035.0 V02a A 08331 12092 86232 (Heavy distortion) AM 2-10-2006 Mon 1200 (JFL)  
 4035.0 V02a A 08332 12093 86233 (Early-false start at 1158z) AM 4-10-2006 Wed 1200 (JFL)  
 4035.0 V02a A 08883 87251 42441 AM 6-10-2006 Fri 1200 (JFL)  
 4035.0 V02a A 04223 23922 56852 (YL/SS) AM 7-10-2006 Sat 1000 (MS)  
 4035.0 V02a A 04223 23922 56851 (Distorted) AM 7-10-2006 Sat 1000 (JFL)  
 4035.0 V02a (Carrier, no audio) AM 9-10-2006 Mon 0400 (JFL)  
 4035.0 V02a A 44024 71000 82626 (New voice, seben = seven, 37 second Dropout, Post noises) AM 11-10-2006 Wed 1200  
 4035.0 V02a A 58564 44768 6428x (New voice, Distorted) AM 13-10-2006 Fri 1200 (JFL)  
 4035.0 V02a A 20082 96272 05652 AM 16-10-2006 Mon 0400 (JFL)  
 4035.0 V02a A 77861 02172 55362 AM 16-10-2006 Mon 1200 (JFL)  
 4035.0 V02a A 77862 02173 55363 AM 18-10-2006 Wed 1200 (JFL)  
 4035.0 V02a A 8group804 04116 21group62 (New voice, using - 1,2,4,5,6,7,8,9,0,group) AM 20-10-2006 Fri 1200 (JFL)  
 4035.0 V02a A ----- 05321 56853 (YL/SS. In progress) AM 21-10-2006 Sat 1000 (MS)  
 4035.0 V02a A 20083 12961 05653 (Distorted) AM 23-10-2006 Mon 0400 (JFL)  
 4035.0 V02a A 60561 09612 50472 (Early end) AM 23-10-2006 Mon 1200 (JFL)  
 4035.0 V02a A 0groupgroup45 566group2 75004 (New voice) AM

25-10-2006 Wed 1200 (JFL)

4035.0 V02a A 60563 13971 11191 AM 27-10-2006 Fri 1200 (JFL)

4035.0 V02a A 39712 95322 89641 AM 28-10-2006 Sat 1000 (JFL)

4035.0 V02a (Carrier, no audio) AM 30-10-2006 Mon 1200 (JFL)

4133 M21 Russian Air Defence 9704588109620 9705588102220  
9707588165120 CW 17-10-2006 1822 (MPJ)

4141 M01b 210 (QSA1) CW 10-10-2006 1820 (FN)

4141 M01b //4848 210 594 25 CW 24-10-2006 1820 (FN)

4141 M01b //4848 210 594 25 CW 27-10-2006 1820 (FN)

4174.0 V02a (.. In progress, missed callup) AM 2-10-2006 Mon 0300

4174.0 V02a A 20081 57463 05651 AM 9-10-2006 Mon 0300 (JFL)

4174.0 V02a A 20082 96272 05652 AM 16-10-2006 Mon 0300 (JFL)

4174.0 V02a A xxxxx 12961 05653 (Late start at 0305z, No callup)  
AM 23-10-2006 Mon 0300 (JFL)

4270 E10 PCD 92 DCIOT USB 4-10-2006 1830 (JAQ)

4270 E10 PCD 92 DCIOT USB 4-10-2006 1830 (JAQ)

4270 E10 PCD 35 XKAMQ USB 6-10-2006 1800 (JAQ)

4270 E10 PCD 35 XKAMQ USB 6-10-2006 1800 (JAQ)

4270 E10 PCD 92 DCIOT USB 6-10-2006 1830 (JAQ)

4270 E10 PCD 92 DCIOT USB 6-10-2006 1830 (JAQ)

4270 E10 PCD group 8 AM 6-10-2006 1935 (MUK)

4270 E10 PCD 35 XKAMQ USB 9-10-2006 1800 (JAQ)

4270 E10 PCD 35 XKAMQ USB 9-10-2006 1800 (JAQ)

4270 E10 PCD 92 DCIOT USB 9-10-2006 1830 (JAQ)

4270 E10 PCD 92 DCIOT USB 9-10-2006 1830 (JAQ)

4270 E10 PCD 35 XKAMQ USB 10-10-2006 1800 (JAQ)

4270 E10 PCD 35 XKAMQ USB 10-10-2006 1800 (JAQ)

4270 E10 PCD 92 DCIOT USB 10-10-2006 1830 (JAQ)

4270 E10 PCD 92 DCIOT USB 10-10-2006 1830 (JAQ)

4270 E10 PCD1 low modulation // 3150 AM 10-10-2006 1901 (MG)

4270 E10 PCD G10 HEMTK good modulation, as of 08/10 AM  
10-10-2006 1931 (MG)

4270 E10 PCD 35 XKAMQ USB 12-10-2006 1800 (JAQ)

4270 E10 PCD 35 XKAMQ USB 12-10-2006 1800 (JAQ)

4270 E10 End of 5LG msg. Then further 35-group message. AM  
12-10-2006 1809 (MPJ)

4270 E10 JSR 23 ZZHDZ. Note 183 USB 12-10-2006 1830 (JAQ)

4270 E10 JSR 23 ZZHDZ. Note 183 USB 12-10-2006 1830 (JAQ)

4270 E10 PCD2 low modulation // 3150 AM 12-10-2006 1901 (MG)

4270 E10 PCD G10 HEMTK good modulation, as of 08/10, //3150 AM  
12-10-2006 1931 (MG)

4270 E10 PCD 35 XKAMQ USB 13-10-2006 1800 (JAQ)

4270 E10 PCD 35 XKAMQ USB 13-10-2006 1800 (JAQ)

4270 E10 PCD 92 DCIOT USB 13-10-2006 1830 (JAQ)

4270 E10 PCD 92 DCIOT USB 13-10-2006 1830 (JAQ)

4270 E10 PCD 35 XKAMQ USB 16-10-2006 1800 (JAQ)

4270 E10 PCD 35 XKAMQ USB 16-10-2006 1800 (JAQ)

4270 E10 PCD 92 DCIOT USB 16-10-2006 1830 (JAQ)

|        |      |                                                                                        |
|--------|------|----------------------------------------------------------------------------------------|
| 4270   | E10  | PCD 92 DCIOT USB 16-10-2006 1830 (JAQ)                                                 |
| 4270   | E10  | PCD1 //3150 AM 16-10-2006 1900 (AVX)                                                   |
| 4270   | E10  | PCD 35 XKAMQ USB 17-10-2006 1800 (JAQ)                                                 |
| 4270   | E10  | PCD 35 XKAMQ USB 17-10-2006 1800 (JAQ)                                                 |
| 4270   | E10  | PCD 92 DCIOT USB 17-10-2006 1830 (JAQ)                                                 |
| 4270   | E10  | PCD 92 DCIOT USB 17-10-2006 1830 (JAQ)                                                 |
| 4270   | E10  | PCD2 low modulation // 3150 ok modulation AM<br>17-10-2006 1901 (MG)                   |
| 4270   | E10  | PCD & ULX2 mix in the beginning, G46 AM 17-10-2006<br>1931 (MG)                        |
| 4270   | E10  | PCD1 // 3150 both ok modulation AM 18-10-2006<br>1901 (MG)                             |
| 4270   | E10  | PCD G46 HQIP as of 17/10, better signal than 1900z,<br>// 3150 AM 18-10-2006 1931 (MG) |
| 4270   | E10  | PCD1 // 3150 AM 19-10-2006 1901 (MG)                                                   |
| 4270   | E10  | PCD G46 HQIP as of 17/10, better signal than 1900z,<br>// 3150 AM 19-10-2006 1931 (MG) |
| 4270   | E10  | PCD2 //3150 AM 20-10-2006 0003 (AVX)                                                   |
| 4270   | E10  | PCD 35 XKAMQ USB 24-10-2006 1800 (JAQ)                                                 |
| 4270   | E10  | PCD 35 XKAMQ USB 24-10-2006 1800 (JAQ)                                                 |
| 4270   | E10  | PCD 92 DCIOT USB 24-10-2006 1830 (JAQ)                                                 |
| 4270   | E10  | PCD 92 DCIOT USB 24-10-2006 1830 (JAQ)                                                 |
| 4270   | E10  | PCD1 // 3150 AM 24-10-2006 1902 (MG)                                                   |
| 4270   | E10  | PCD QRM Jet// 3150 G19 AM 24-10-2006 1932 (MG)                                         |
| 4270   | E10  | PCD 35 XKAMQ USB 25-10-2006 1800 (JAQ)                                                 |
| 4270   | E10  | PCD 35 XKAMQ USB 25-10-2006 1800 (JAQ)                                                 |
| 4270   | E10  | PCD 92 DCIOT USB 25-10-2006 1830 (JAQ)                                                 |
| 4270   | E10  | PCD 92 DCIOT USB 25-10-2006 1830 (JAQ)                                                 |
| 4329.0 | M08a | ID 21510 22872 73623 ( then back to original v2a) MCW<br>11-10-2006 Wed 0401 (JFL)     |
| 4329.0 | V02a | (Heavy QRM, Unintelligible) AM 4-10-2006 Wed 0400                                      |
| 4329.0 | V02a | A 90863 14224 65373 (then m8a) AM 11-10-2006 Wed 0400<br>(JFL)                         |
| 4329.0 | V02a | (Early end) AM 11-10-2006 Wed 0415 (JFL)                                               |
| 4329.0 | V02a | A 21362 71803 69891 AM 25-10-2006 Wed 0400 (JFL)                                       |
| 4331   | M22  | 4xz: IN Haifa ISR 2139 cw vvv de 4xz 4xz CW 12-10-2006<br>2139 (WP3)                   |
| 4442.0 | E07  | 419(x3) 000 AM 26-10-2006 Thu 0500 (FMB)                                               |
| 4461   | E10  | FTJ2 USB 4-10-2006 1800 (JAQ)                                                          |
| 4461   | E10  | FTJ2 USB 4-10-2006 1800 (JAQ)                                                          |
| 4461   | E10  | FTJ 11 GZIZF USB 4-10-2006 1830 (JAQ)                                                  |
| 4461   | E10  | FTJ 11 GZIZF USB 4-10-2006 1830 (JAQ)                                                  |
| 4461   | E10  | FTJ2 USB 6-10-2006 1800 (JAQ)                                                          |
| 4461   | E10  | FTJ2 USB 6-10-2006 1800 (JAQ)                                                          |
| 4461   | E10  | FTJ 11 GZIZF USB 6-10-2006 1830 (JAQ)                                                  |
| 4461   | E10  | FTJ 11 GZIZF USB 6-10-2006 1830 (JAQ)                                                  |
| 4461   | E10  | FTJ2 USB 9-10-2006 1800 (JAQ)                                                          |
| 4461   | E10  | FTJ2 USB 9-10-2006 1800 (JAQ)                                                          |

|        |      |                                                                                |
|--------|------|--------------------------------------------------------------------------------|
| 4461   | E10  | FTJ 11 GZIZF USB 9-10-2006 1830 (JAQ)                                          |
| 4461   | E10  | FTJ 11 GZIZF USB 9-10-2006 1830 (JAQ)                                          |
| 4461   | E10  | FTJ g 167 [EHEJN] AM 9-10-2006 2120 (SW2)                                      |
| 4461   | E10  | FTJ2 USB 10-10-2006 1800 (JAQ)                                                 |
| 4461   | E10  | FTJ2 USB 10-10-2006 1800 (JAQ)                                                 |
| 4461   | E10  | FTJ 11 GZIZF USB 10-10-2006 1830 (JAQ)                                         |
| 4461   | E10  | FTJ 11 GZIZF USB 10-10-2006 1830 (JAQ)                                         |
| 4461   | E10  | FTJ g 41 [VIZRP] AM 10-10-2006 2012 (SW2)                                      |
| 4461   | E10  | FTJ2 USB 12-10-2006 1800 (JAQ)                                                 |
| 4461   | E10  | FTJ2 USB 12-10-2006 1800 (JAQ)                                                 |
| 4461   | E10  | FTJ 11 GZIZF USB 12-10-2006 1830 (JAQ)                                         |
| 4461   | E10  | FTJ 11 GZIZF USB 12-10-2006 1830 (JAQ)                                         |
| 4461   | E10  | FTJ2 AM 13-10-2006 1600 (AVX)                                                  |
| 4461   | E10  | FTJ2 USB 13-10-2006 1800 (JAQ)                                                 |
| 4461   | E10  | FTJ2 USB 13-10-2006 1800 (JAQ)                                                 |
| 4461   | E10  | FTJ 11 GZIZF USB 13-10-2006 1830 (JAQ)                                         |
| 4461   | E10  | FTJ 11 GZIZF USB 13-10-2006 1830 (JAQ)                                         |
| 4461   | E10  | FTJ2 USB 16-10-2006 1800 (JAQ)                                                 |
| 4461   | E10  | FTJ2 USB 16-10-2006 1800 (JAQ)                                                 |
| 4461   | E10  | FTJ 11 GZIZF USB 16-10-2006 1830 (JAQ)                                         |
| 4461   | E10  | FTJ 11 GZIZF USB 16-10-2006 1830 (JAQ)                                         |
| 4461   | E10  | FTJ2 USB 17-10-2006 1800 (JAQ)                                                 |
| 4461   | E10  | FTJ2 USB 17-10-2006 1800 (JAQ)                                                 |
| 4461   | E10  | FTJ 11 GZIZF USB 17-10-2006 1830 (JAQ)                                         |
| 4461   | E10  | FTJ 11 GZIZF USB 17-10-2006 1830 (JAQ)                                         |
| 4461   | E10  | FTJ2 USB 24-10-2006 1800 (JAQ)                                                 |
| 4461   | E10  | FTJ2 USB 24-10-2006 1800 (JAQ)                                                 |
| 4461   | E10  | FTJ 11 GZIZF USB 24-10-2006 1830 (JAQ)                                         |
| 4461   | E10  | FTJ 11 GZIZF USB 24-10-2006 1830 (JAQ)                                         |
| 4461   | E10  | FTJ2 USB 25-10-2006 1800 (JAQ)                                                 |
| 4461   | E10  | FTJ2 USB 25-10-2006 1800 (JAQ)                                                 |
| 4461   | E10  | FTJ 11 GZIZF USB 25-10-2006 1830 (JAQ)                                         |
| 4461   | E10  | FTJ 11 GZIZF USB 25-10-2006 1830 (JAQ)                                         |
| 4461.0 | E10  | FTJ 76 PHYIZ USB 2-10-2006 Mon 0100 (BS4)                                      |
| 4461.0 | E10  | FTJ2 USB 2-10-2006 Mon 0300 (BS4)                                              |
| 4461.0 | E10  | FTJ 76 PHYIZ USB 3-10-2006 Tue 0100 (BS4)                                      |
| 4461.0 | E10  | FTJ 76 PHYIZ USB 8-10-2006 Sun 0100 (BS4)                                      |
| 4470.0 | M01a | 014 (x2) 185TT(x3) CW 10-10-2006 Tue 1800 (FMB)                                |
| 4478.0 | M08a | ID 34732 96302 26113 (Repeat of 1000z on 3025m) CW<br>7-10-2006 Sat 1100 (MS)  |
| 4478.0 | M08a | ID 34732 96302 26113 CW 7-10-2006 Sat 1100 (JFL)                               |
| 4478.0 | M08a | ID 87471 57202 47832 (Repeat of 1000z on 3025m) CW<br>21-10-2006 Sat 1100 (MS) |
| 4478.0 | M08a | ID 92953 00913 49622 (Repeat of 1000z on 9323m) CW<br>28-10-2006 Sat 1100 (MS) |
| 4478.0 | M08a | CW 28-10-2006 Sat 1100 (JFL)                                                   |
| 4479.0 | M08a | ID 07791 15951 41291 CW 6-10-2006 Fri 0400 (JFL)                               |
| 4479.0 | M08a | ID 24742 15186 57771 (m8a 0400z-0415z, then v2a) MCW                           |

20-10-2006 Fri 0400 (JFL)

4479.0 M08a ID 57143 43693 64963 MCW 27-10-2006 Fri 0400 (JFL)

4479.0 M08a Presumably M8a. Morse in AM mode. AM 27-10-2006 Fri 0400 (ALB)

4479.0 V02a A 15493 14221 65372 (Early-false start at 0255z, weak m8a mixed, very weak v2a AM 4-10-2006 Wed 0300 (JFL)

4479.0 V02a A 65991 52851 25182 (Weak) AM 13-10-2006 Fri 0400

4479.0 V02a A 04862 65993 65363 (Early-false start at 0259z, Weak m8a mixed) AM 18-10-2006 Wed 0300 (JFL)

4479.0 V02a (New voice, No callup) AM 20-10-2006 Fri 0415 (JFL)

4479.0 V02a A 21362 71803 69891 (Early-false start at 0252z, weak and distorted v2a mixed) AM 25-10-2006 Wed 0300 (JFL)

4479.0 V02a Buried under noise. Uncopiable AM 25-10-2006 Wed 0300 (ALB)

4485.0 M10 555: 241-48/23=46779, 129-06/27=3#### CW 3-10-2006 Tue 2200 (HFD)

4507.0 M08a ID 27463 35292 43511 (was v2a) CW 28-10-2006 Sat 1102 (JFL)

4507.0 V02a A 04223 23922 56852 (YL/SS. Repeat of 1000z on 4035m) AM 7-10-2006 Sat 1100 (MS)

4507.0 V02a A 14223 23922 56851 (Early end) AM 7-10-2006 Sat 1100 (JFL)

4507.0 V02a A 65992 23923 56852 (Heavy distortion, m8a mixed) AM 14-10-2006 Sat 1100 (JFL)

4507.0 V02a (Carrier, Untelligible mess) AM 21-10-2006 Sat 1100

4507.0 V02a A -9712 97-33 -9641 (YL/SS. Very weak signal with heavy fading) AM 28-10-2006 Sat 1100 (MS)

4507.0 V02a (v2a from 1102z - 110213z, then m8a) AM 28-10-2006 Sat 1100 (JFL)

4759 M01a? i.p. 5FG, ends: 72415 44103 02132 = 154 = 111 000 CW 12-10-2006 1428 (FN)

4780 E10 CI02 nul msg AM 9-10-2006 2053 (SW2)

4848 M01b //4141 210 594 25 CW 24-10-2006 1820 (FN)

4848 M01b //4141 210 594 25 CW 27-10-2006 1820 (FN)

4864 M21 PVO ID 9 CW 13-10-2006 1455 (FN)

4870 M03 041/00 CW 3-10-2006 0730 (FN)

4870 M03 041/00 CW 24-10-2006 0730 (FN)

4880 E10 ULX2 USB 4-10-2006 1800 (JAQ)

4880 E10 ULX2 USB 4-10-2006 1800 (JAQ)

4880 E10 ULX2 USB 6-10-2006 1800 (JAQ)

4880 E10 ULX2 USB 6-10-2006 1800 (JAQ)

4880 E10 ULX2 USB 9-10-2006 1800 (JAQ)

4880 E10 ULX2 USB 9-10-2006 1800 (JAQ)

4880 E10 ULX g 28 [GCJAE] AM 9-10-2006 2108 (SW2)

4880 E10 ULX2 USB 10-10-2006 1800 (JAQ)

4880 E10 ULX2 USB 10-10-2006 1800 (JAQ)

4880 E10 ULX2 nul msg AM 10-10-2006 2030 (SW2)

4880 E10 ULX2 USB 12-10-2006 1800 (JAQ)

|        |      |                                                      |                |
|--------|------|------------------------------------------------------|----------------|
| 4880   | E10  | ULX2 USB 12-10-2006                                  | 1800 (JAQ)     |
| 4880   | E10  | ULX2 USB 13-10-2006                                  | 1800 (JAQ)     |
| 4880   | E10  | ULX2 USB 13-10-2006                                  | 1800 (JAQ)     |
| 4880   | E10  | ULX2 USB 16-10-2006                                  | 1800 (JAQ)     |
| 4880   | E10  | ULX2 USB 16-10-2006                                  | 1800 (JAQ)     |
| 4880   | E10  | ULX2 USB 17-10-2006                                  | 1800 (JAQ)     |
| 4880   | E10  | ULX2 USB 17-10-2006                                  | 1800 (JAQ)     |
| 4880   | E10  | ULX2 USB 24-10-2006                                  | 1800 (JAQ)     |
| 4880   | E10  | ULX2 USB 24-10-2006                                  | 1800 (JAQ)     |
| 4880   | E10  | ULX2 USB 25-10-2006                                  | 1800 (JAQ)     |
| 4880   | E10  | ULX2 USB 25-10-2006                                  | 1800 (JAQ)     |
| 4895   | M51  | CW 25-10-2006                                        | 1535 (FN)      |
| 4897   | M01a | 688 688 688 73369 73369 73369 (rptd 5x, then EOT) CW |                |
|        |      | 18-10-2006                                           | 0650 (FN)      |
| 4898.5 | M51  | CW 11-10-2006                                        | 1410 (FN)      |
| 4898.5 | M51  | CW 18-10-2006                                        | 1817 (FN)      |
| 4899   | M51  | CW 4-10-2006                                         | 1445 (FN)      |
| 4958   | M03  | 041/00 CW 6-10-2006                                  | 0800 (FN)      |
| 4958   | M03  | 041/00 CW 13-10-2006                                 | 0800 (FN)      |
| 4958   | M03  | 040/00 CW 16-10-2006                                 | 0700 (FN)      |
| 4991.0 | M1B  | 298-675/31=56469 CW 30-10-2006                       | Mon 2110 (HFD) |
| 5020   | M01  | late start ends: ==943 943 30 30 0 0 0 CW 5-10-2006  |                |
|        |      | 2000 (FN)                                            |                |
| 5072   | M51  | CW 11-10-2006                                        | 1410 (FN)      |
| 5072.5 | M51  | CW 4-10-2006                                         | 1445 (FN)      |
| 5072.5 | M51  | CW 18-10-2006                                        | 1817 (FN)      |
| 5091   | E10  | JSR2 USB 4-10-2006                                   | 1800 (JAQ)     |
| 5091   | E10  | JSR2 USB 4-10-2006                                   | 1800 (JAQ)     |
| 5091   | E10  | JSR 23 ZZHDZ USB 4-10-2006                           | 1830 (JAQ)     |
| 5091   | E10  | JSR 23 ZZHDZ USB 4-10-2006                           | 1830 (JAQ)     |
| 5091   | E10  | JSR 11 BVJDA USB 4-10-2006                           | 1900 (JAQ)     |
| 5091   | E10  | JSR 11 BVJDA USB 4-10-2006                           | 1900 (JAQ)     |
| 5091   | E10  | JSR2 USB 6-10-2006                                   | 1800 (JAQ)     |
| 5091   | E10  | JSR2 USB 6-10-2006                                   | 1800 (JAQ)     |
| 5091   | E10  | JSR 23 ZZHDZ USB 6-10-2006                           | 1830 (JAQ)     |
| 5091   | E10  | JSR 23 ZZHDZ USB 6-10-2006                           | 1830 (JAQ)     |
| 5091   | E10  | JSR 11 BVJDA USB 6-10-2006                           | 1900 (JAQ)     |
| 5091   | E10  | JSR 11 BVJDA USB 6-10-2006                           | 1900 (JAQ)     |
| 5091   | E10  | JSR2 USB 9-10-2006                                   | 1800 (JAQ)     |
| 5091   | E10  | JSR2 USB 9-10-2006                                   | 1800 (JAQ)     |
| 5091   | E10  | JSR 23 ZZHDZ USB 9-10-2006                           | 1830 (JAQ)     |
| 5091   | E10  | JSR 23 ZZHDZ USB 9-10-2006                           | 1830 (JAQ)     |
| 5091   | E10  | JSR 11 BVJDA USB 9-10-2006                           | 1900 (JAQ)     |
| 5091   | E10  | JSR 11 BVJDA USB 9-10-2006                           | 1900 (JAQ)     |
| 5091   | E10  | JSR2 nul msg AM 9-10-2006                            | 2101 (SW2)     |
| 5091   | E10  | JSR2 USB 10-10-2006                                  | 1800 (JAQ)     |
| 5091   | E10  | JSR2 USB 10-10-2006                                  | 1800 (JAQ)     |
| 5091   | E10  | JSR 23 ZZHDZ USB 10-10-2006                          | 1830 (JAQ)     |

|        |      |                                                                                         |
|--------|------|-----------------------------------------------------------------------------------------|
| 5091   | E10  | JSR 23 ZZHDZ USB 10-10-2006 1830 (JAQ)                                                  |
| 5091   | E10  | JSR 11 BVJDA USB 10-10-2006 1900 (JAQ)                                                  |
| 5091   | E10  | JSR 11 BVJDA USB 10-10-2006 1900 (JAQ)                                                  |
| 5091   | E10  | JSR g 28 [CMJEA] AM 10-10-2006 2006 (SW2)                                               |
| 5091   | E10  | JSR g 102 [YKWST] AM 10-10-2006 2048 (SW2)                                              |
| 5091   | E10  | JSR2 USB 12-10-2006 1800 (JAQ)                                                          |
| 5091   | E10  | JSR2 USB 12-10-2006 1800 (JAQ)                                                          |
| 5091   | E10  | PCD 92 DCIOT. Note 183 USB 12-10-2006 1830 (JAQ)                                        |
| 5091   | E10  | PCD 92 DCIOT. Note 183 USB 12-10-2006 1830 (JAQ)                                        |
| 5091   | E10  | JSR 11 BVJDA USB 12-10-2006 1900 (JAQ)                                                  |
| 5091   | E10  | JSR 11 BVJDA USB 12-10-2006 1900 (JAQ)                                                  |
| 5091   | E10  | JSR2 USB 13-10-2006 1800 (JAQ)                                                          |
| 5091   | E10  | JSR2 USB 13-10-2006 1800 (JAQ)                                                          |
| 5091   | E10  | JSR 23 ZZHDZ USB 13-10-2006 1830 (JAQ)                                                  |
| 5091   | E10  | JSR 23 ZZHDZ USB 13-10-2006 1830 (JAQ)                                                  |
| 5091   | E10  | JSR 11 BVJDA USB 13-10-2006 1900 (JAQ)                                                  |
| 5091   | E10  | JSR 11 BVJDA USB 13-10-2006 1900 (JAQ)                                                  |
| 5091   | E10  | JSR2 USB 16-10-2006 1800 (JAQ)                                                          |
| 5091   | E10  | JSR2 USB 16-10-2006 1800 (JAQ)                                                          |
| 5091   | E10  | JSR 23 ZZHDZ USB 16-10-2006 1830 (JAQ)                                                  |
| 5091   | E10  | JSR 23 ZZHDZ USB 16-10-2006 1830 (JAQ)                                                  |
| 5091   | E10  | JSR 11 BVJDA USB 16-10-2006 1900 (JAQ)                                                  |
| 5091   | E10  | JSR 11 BVJDA USB 16-10-2006 1900 (JAQ)                                                  |
| 5091   | E10  | JSR 23 ZZHDZ USB 17-10-2006 1830 (JAQ)                                                  |
| 5091   | E10  | JSR 23 ZZHDZ USB 17-10-2006 1830 (JAQ)                                                  |
| 5091   | E10  | JSR 11 BVJDA USB 17-10-2006 1900 (JAQ)                                                  |
| 5091   | E10  | JSR 11 BVJDA USB 17-10-2006 1900 (JAQ)                                                  |
| 5091   | E10  | JSR2 USB 24-10-2006 1800 (JAQ)                                                          |
| 5091   | E10  | JSR2 USB 24-10-2006 1800 (JAQ)                                                          |
| 5091   | E10  | JSR 23 ZZHDZ USB 24-10-2006 1830 (JAQ)                                                  |
| 5091   | E10  | JSR 23 ZZHDZ USB 24-10-2006 1830 (JAQ)                                                  |
| 5091   | E10  | JSR 11 BVJDA USB 24-10-2006 1900 (JAQ)                                                  |
| 5091   | E10  | JSR 11 BVJDA USB 24-10-2006 1900 (JAQ)                                                  |
| 5091   | E10  | JSR2 USB 25-10-2006 1800 (JAQ)                                                          |
| 5091   | E10  | JSR2 USB 25-10-2006 1800 (JAQ)                                                          |
| 5091   | E10  | JSR 23 ZZHDZ USB 25-10-2006 1830 (JAQ)                                                  |
| 5091   | E10  | JSR 23 ZZHDZ USB 25-10-2006 1830 (JAQ)                                                  |
| 5091   | E10  | JSR 11 BVJDA USB 25-10-2006 1900 (JAQ)                                                  |
| 5091   | E10  | JSR 11 BVJDA USB 25-10-2006 1900 (JAQ)                                                  |
| 5116.0 | M08a | ID xxxxx 36441 48832 (In progress, Missed callup) CW<br>3-10-2006 Tue 1300 (JFL)        |
| 5116.0 | M08a | CW 10-10-2006 Tue 1300 (JFL)                                                            |
| 5116.0 | M08a | ID xxxxx xxxxx 75864 (Late start at 132017z, No<br>callup) CW 17-10-2006 Tue 1300 (JFL) |
| 5116.0 | M08a | ID 00482 11923 46701 CW 24-10-2006 Tue 1300 (JFL)                                       |
| 5116.0 | M08a | ID 63691 31072 35323 (Early-false start at 1257z) CW<br>31-10-2006 Tue 1300 (JFL)       |
| 5134.0 | M08a | ID xxxxx 36441 48832 (In progress, Missed callup) CW                                    |



3-10-2006 Tue 1400 (JFL)  
 5134.0 M08a ID 13552 36443 72011 CW 5-10-2006 Thu 1300 (JFL)  
 5134.0 M08a CW 6-10-2006 Fri 1300 (JFL)  
 5134.0 M08a ID 77422 32831 01625 CW 10-10-2006 Tue 1400 (JFL)  
 5134.0 M08a (... In progress, missed callup) CW 12-10-2006 Thu 1300  
 5134.0 M08a CW 13-10-2006 Fri 1300 (JFL)  
 5134.0 M08a ID 26293 11781 42372 CW 17-10-2006 Tue 1400 (JFL)  
 5134.0 M08a (Bits and Fragments) CW 19-10-2006 Thu 1300 (JFL)  
 5134.0 M08a ID 00482 11923 46701 CW 24-10-2006 Tue 1400 (JFL)  
 5134.0 M08a ID 63691 31072 35323 CW 31-10-2006 Tue 1400 (JFL)  
 5170 E10 VLB2 USB 6-10-2006 1845 (JAQ)  
 5170 E10 VLB2 USB 6-10-2006 1845 (JAQ)  
 5170 E10 No Signal USB 9-10-2006 1845 (JAQ)  
 5170 E10 No Signal USB 9-10-2006 1845 (JAQ)  
 5170 E10 VLB2 USB 10-10-2006 1845 (JAQ)  
 5170 E10 VLB2 USB 10-10-2006 1845 (JAQ)  
 5170 E10 VLB2 USB 12-10-2006 1845 (JAQ)  
 5170 E10 VLB2 USB 12-10-2006 1845 (JAQ)  
 5170 E10 VLB2 USB 13-10-2006 1845 (JAQ)  
 5170 E10 VLB2 USB 13-10-2006 1845 (JAQ)  
 5170 E10 VLB2 USB 16-10-2006 1845 (JAQ)  
 5170 E10 VLB2 USB 16-10-2006 1845 (JAQ)  
 5170 E10 VLB2 USB 24-10-2006 1845 (JAQ)  
 5170 E10 VLB2 USB 24-10-2006 1845 (JAQ)  
 5170 E10 VLB2 USB 25-10-2006 1845 (JAQ)  
 5170 E10 VLB2 USB 25-10-2006 1845 (JAQ)  
 5178 XPA Same message AM mode +30db very good, AM 6-10-2006  
 2040 (MUK)  
 5178 XPA AM 17-10-2006 Tue 2040 (MUK)  
 5178.0 XPA msg AM 10-10-2006 Tue 2040 (HFD)  
 5181 M51 CW 5-10-2006 1327 (FN)  
 5182 M51 CW 11-10-2006 1528 (FN)  
 5182 M51 CW 17-10-2006 1857 (FN)  
 5182 M51 CW 18-10-2006 0650 (FN)  
 5182 M51 CW 23-10-2006 1540 (FN)  
 5187 M51 CW 2-10-2006 1550 (FN)  
 5188 M51 CW 23-10-2006 1540 (FN)  
 5192.5 M51 CW 2-10-2006 1710 (FN)  
 5192.5 M51 CW 5-10-2006 1327 (FN)  
 5193.5 M51 CW 11-10-2006 1528 (FN)  
 5201 M21 PVO ID 0 CW 2-10-2006 1803 (FN)  
 5206 M51 CW 2-10-2006 1710 (FN)  
 5213 M12 982 1 763 125 CW 26-10-2006 1940 (FN)  
 5230 E10 MIW2 USB 4-10-2006 1815 (JAQ)  
 5230 E10 MIW2 USB 4-10-2006 1815 (JAQ)  
 5230 E10 MIW2 USB 6-10-2006 1815 (JAQ)  
 5230 E10 MIW2 USB 6-10-2006 1815 (JAQ)  
 5230 E10 MIW2 USB 9-10-2006 1815 (JAQ)

|        |      |                                 |                |
|--------|------|---------------------------------|----------------|
| 5230   | E10  | MIW2 USB 9-10-2006              | 1815 (JAQ)     |
| 5230   | E10  | MIW2 USB 10-10-2006             | 1815 (JAQ)     |
| 5230   | E10  | MIW2 USB 10-10-2006             | 1815 (JAQ)     |
| 5230   | E10  | MIW2 USB 12-10-2006             | 1815 (JAQ)     |
| 5230   | E10  | MIW2 USB 12-10-2006             | 1815 (JAQ)     |
| 5230   | E10  | MIW2 USB 13-10-2006             | 1815 (JAQ)     |
| 5230   | E10  | MIW2 USB 13-10-2006             | 1815 (JAQ)     |
| 5230   | E10  | MIW2 USB 16-10-2006             | 1815 (JAQ)     |
| 5230   | E10  | MIW2 USB 16-10-2006             | 1815 (JAQ)     |
| 5230   | E10  | MIW2 USB 17-10-2006             | 1815 (JAQ)     |
| 5230   | E10  | MIW2 USB 17-10-2006             | 1815 (JAQ)     |
| 5230   | E10  | MIW2 USB 24-10-2006             | 1815 (JAQ)     |
| 5230   | E10  | MIW2 USB 24-10-2006             | 1815 (JAQ)     |
| 5230   | E10  | MIW2 USB 25-10-2006             | 1815 (JAQ)     |
| 5230   | E10  | MIW2 USB 25-10-2006             | 1815 (JAQ)     |
| 5230   | E10  | SYN2 USB 25-10-2006             | 1845 (JAQ)     |
| 5230   | E10  | SYN2 USB 25-10-2006             | 1845 (JAQ)     |
| 5231   | M62  | J10R J10R J10R CW 30-10-2006    | 1040 (FN)      |
| 5232   | M62  | YMTR R2L CW 25-10-2006          | 1200 (FN)      |
| 5232   | M62  | = = QSA? CW 25-10-2006          | 1220 (FN)      |
| 5232   | M62  | QTC 450 w CW 25-10-2006         | 1225 (FN)      |
| 5232   | M62  | out CW 25-10-2006               | 1300 (FN)      |
| 5253.0 | E07  | 892:1-908/40=11509 AM 9-10-2006 | Mon 2040 (HFD) |
| 5301.0 | S17C | 64031 AM 1-10-2006              | Sun 1250 (HFD) |
| 5301.0 | S17C | 61026 AM 3-10-2006              | Tue 1250 (HFD) |
| 5301.0 | S17C | 58032, //8190 AM 4-10-2006      | Wed 1250 (HFD) |
| 5301.0 | S17C | 59031, //8190 AM 5-10-2006      | Thu 1250 (HFD) |
| 5301.0 | S17C | 56028, //8190 AM 10-10-2006     | Tue 1250 (HFD) |
| 5301.0 | S17C | 54035, //8190 AM 14-10-2006     | Sat 1250 (HFD) |
| 5301.0 | S17C | 62030, //8190 AM 15-10-2006     | Sun 1250 (HFD) |
| 5301.0 | S17C | 59028, //8190 AM 16-10-2006     | Mon 1250 (HFD) |
| 5301.0 | S17C | 50041, //8190 AM 17-10-2006     | Tue 1250 (HFD) |
| 5301.0 | S17C | 60035, //8190 AM 18-10-2006     | Wed 1250 (HFD) |
| 5301.0 | S17C | 64027, //8190 AM 19-10-2006     | Thu 1250 (HFD) |
| 5301.0 | S17C | 68027, //8190 AM 20-10-2006     | Fri 1250 (HFD) |
| 5301.0 | S17C | 61033, //8190 AM 21-10-2006     | Sat 1250 (HFD) |
| 5301.0 | S17C | 58038, //8190 AM 22-10-2006     | Sun 1250 (HFD) |
| 5301.0 | S17C | 77027, //8190 AM 26-10-2006     | Thu 1250 (HFD) |
| 5301.0 | S17C | 61029, //8190 AM 27-10-2006     | Fri 1250 (HFD) |
| 5301.0 | S17C | 55035, //8190 AM 29-10-2006     | Sun 1250 (HFD) |
| 5302   | M51  | CW 16-10-2006                   | 1810 (FN)      |
| 5330   | M51  | CW 24-10-2006                   | 0740 (FN)      |
| 5339   | E10  | KPA2 USB 6-10-2006              | 1815 (JAQ)     |
| 5339   | E10  | KPA2 USB 6-10-2006              | 1815 (JAQ)     |
| 5339   | E10  | KPA2 USB 9-10-2006              | 1815 (JAQ)     |
| 5339   | E10  | KPA2 USB 9-10-2006              | 1815 (JAQ)     |
| 5339   | E10  | KPA2 USB 10-10-2006             | 1815 (JAQ)     |
| 5339   | E10  | KPA2 USB 10-10-2006             | 1815 (JAQ)     |

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|--------|------|----------------------------------------------------------------------------------------------------------------|
| 5339   | E10  | KPA2 USB 12-10-2006 1815 (JAQ)                                                                                 |
| 5339   | E10  | KPA2 USB 12-10-2006 1815 (JAQ)                                                                                 |
| 5339   | E10  | KPA2 USB 13-10-2006 1815 (JAQ)                                                                                 |
| 5339   | E10  | KPA2 USB 13-10-2006 1815 (JAQ)                                                                                 |
| 5339   | E10  | KPA2 USB 17-10-2006 1815 (JAQ)                                                                                 |
| 5339   | E10  | KPA2 USB 17-10-2006 1815 (JAQ)                                                                                 |
| 5339   | E10  | KPA2 USB 24-10-2006 1815 (JAQ)                                                                                 |
| 5339   | E10  | KPA2 USB 24-10-2006 1815 (JAQ)                                                                                 |
| 5339   | E10  | KPA2 USB 25-10-2006 1815 (JAQ)                                                                                 |
| 5339   | E10  | KPA2 USB 25-10-2006 1815 (JAQ)                                                                                 |
| 5340   | E23  | 00000 11111 22222 33333 44444 55555 66666 77777 88888<br>99999 07557 91136 45901 5FGs AM 26-10-2006 0748 (AVX) |
| 5340   | E23  | 00000 11111 22222 33333 44444 55555 66666 77777 88888<br>99999 07557 91136 45901 5FGs 26-10-2006 0748 (AVX)    |
| 5357   | M21  | Russian Air Defence = 992244??8????? CW 5-10-2006<br>1843 (MPJ)                                                |
| 5357   | M21  | PVO ID 0 CW 5-10-2006 1927 (FN)                                                                                |
| 5357   | M21  | PVO ID 8 CW 12-10-2006 1830 (FN)                                                                               |
| 5358   | M03b | Repeat 043/52 == 34350 45832 14065 ... CW 4-10-2006<br>1500 (FN)                                               |
| 5416.0 | M08a | CW 13-10-2006 Fri 1400 (JFL)                                                                                   |
| 5417.0 | V02a | A 22331 13414 28561 (New voice, Weak to inaudible) AM<br>13-10-2006 Fri 0200 (JFL)                             |
| 5417.0 | V02a | A xxxxx xx1x1 xxxxx (New voice, Late start at 0205z,<br>No callup, Weak to inaudibl AM 20-10-2006 Fri 0200     |
| 5435   | E10  | ART2 USB 4-10-2006 1830 (JAQ)                                                                                  |
| 5435   | E10  | ART2 USB 4-10-2006 1830 (JAQ)                                                                                  |
| 5435   | E10  | ART2 USB 4-10-2006 1900 (JAQ)                                                                                  |
| 5435   | E10  | ART2 USB 4-10-2006 1900 (JAQ)                                                                                  |
| 5435   | E10  | ART 2 USB 4-10-2006 1900 (JAQ)                                                                                 |
| 5435   | E10  | ART 2 USB 4-10-2006 1900 (JAQ)                                                                                 |
| 5435   | E10  | ART2 USB 6-10-2006 1830 (JAQ)                                                                                  |
| 5435   | E10  | ART2 USB 6-10-2006 1830 (JAQ)                                                                                  |
| 5435   | E10  | ART 2 USB 6-10-2006 1900 (JAQ)                                                                                 |
| 5435   | E10  | ART2 USB 6-10-2006 1900 (JAQ)                                                                                  |
| 5435   | E10  | ART2 USB 6-10-2006 1900 (JAQ)                                                                                  |
| 5435   | E10  | ART2 USB 6-10-2006 1900 (JAQ)                                                                                  |
| 5435   | E10  | ART2 USB 9-10-2006 1830 (JAQ)                                                                                  |
| 5435   | E10  | ART2 USB 9-10-2006 1830 (JAQ)                                                                                  |
| 5435   | E10  | ART 2 USB 9-10-2006 1900 (JAQ)                                                                                 |
| 5435   | E10  | ART2 USB 9-10-2006 1900 (JAQ)                                                                                  |
| 5435   | E10  | ART 2 USB 9-10-2006 1900 (JAQ)                                                                                 |
| 5435   | E10  | ART2 USB 9-10-2006 1900 (JAQ)                                                                                  |
| 5435   | E10  | ART2 USB 10-10-2006 1830 (JAQ)                                                                                 |
| 5435   | E10  | ART2 USB 10-10-2006 1830 (JAQ)                                                                                 |
| 5435   | E10  | ART2 USB 10-10-2006 1900 (JAQ)                                                                                 |
| 5435   | E10  | ART 2 USB 10-10-2006 1900 (JAQ)                                                                                |
| 5435   | E10  | ART 2 USB 10-10-2006 1900 (JAQ)                                                                                |

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|--------|------|-------------------------------------------------------|------------|
| 5435   | E10  | ART2 USB 10-10-2006                                   | 1900 (JAQ) |
| 5435   | E10  | ART2 USB 12-10-2006                                   | 1830 (JAQ) |
| 5435   | E10  | ART2 USB 12-10-2006                                   | 1830 (JAQ) |
| 5435   | E10  | ART 2 USB 12-10-2006                                  | 1900 (JAQ) |
| 5435   | E10  | ART2 USB 12-10-2006                                   | 1900 (JAQ) |
| 5435   | E10  | ART 2 USB 12-10-2006                                  | 1900 (JAQ) |
| 5435   | E10  | ART2 USB 12-10-2006                                   | 1900 (JAQ) |
| 5435   | E10  | ART2 USB 13-10-2006                                   | 1830 (JAQ) |
| 5435   | E10  | ART2 USB 13-10-2006                                   | 1830 (JAQ) |
| 5435   | E10  | ART 2 USB 13-10-2006                                  | 1900 (JAQ) |
| 5435   | E10  | ART 2 USB 13-10-2006                                  | 1900 (JAQ) |
| 5435   | E10  | ART2 USB 13-10-2006                                   | 1900 (JAQ) |
| 5435   | E10  | ART2 USB 13-10-2006                                   | 1900 (JAQ) |
| 5435   | E10  | ART2 USB 16-10-2006                                   | 1830 (JAQ) |
| 5435   | E10  | ART2 USB 16-10-2006                                   | 1830 (JAQ) |
| 5435   | E10  | ART 2 USB 16-10-2006                                  | 1900 (JAQ) |
| 5435   | E10  | ART2 USB 16-10-2006                                   | 1900 (JAQ) |
| 5435   | E10  | ART2 USB 16-10-2006                                   | 1900 (JAQ) |
| 5435   | E10  | ART2 USB 16-10-2006                                   | 1900 (JAQ) |
| 5435   | E10  | ART2 USB 16-10-2006                                   | 1900 (JAQ) |
| 5435   | E10  | ART 2 USB 16-10-2006                                  | 1900 (JAQ) |
| 5435   | E10  | ART2 USB 17-10-2006                                   | 1830 (JAQ) |
| 5435   | E10  | ART2 USB 17-10-2006                                   | 1830 (JAQ) |
| 5435   | E10  | ART 2 USB 17-10-2006                                  | 1900 (JAQ) |
| 5435   | E10  | ART 2 USB 17-10-2006                                  | 1900 (JAQ) |
| 5435   | E10  | ART2 //3415 AM 20-10-2006                             | 0003 (AVX) |
| 5435   | E10  | ART2 USB 24-10-2006                                   | 1830 (JAQ) |
| 5435   | E10  | ART2 USB 24-10-2006                                   | 1830 (JAQ) |
| 5435   | E10  | ART 2 USB 24-10-2006                                  | 1900 (JAQ) |
| 5435   | E10  | ART 2 USB 24-10-2006                                  | 1900 (JAQ) |
| 5435   | E10  | ART2 USB 24-10-2006                                   | 1900 (JAQ) |
| 5435   | E10  | ART2 USB 24-10-2006                                   | 1900 (JAQ) |
| 5435   | E10  | ART2 USB 25-10-2006                                   | 1830 (JAQ) |
| 5435   | E10  | ART2 USB 25-10-2006                                   | 1830 (JAQ) |
| 5435   | E10  | ART2 USB 25-10-2006                                   | 1900 (JAQ) |
| 5435   | E10  | ART2 USB 25-10-2006                                   | 1900 (JAQ) |
| 5435   | E10  | ART 2 USB 25-10-2006                                  | 1900 (JAQ) |
| 5435   | E10  | ART 2 USB 25-10-2006                                  | 1900 (JAQ) |
| 5435.0 | E10  | ART2 USB 2-10-2006 Mon 0300                           | (BS4)      |
| 5440   | E06  | 690 00000 S8 loud and clear AM 8-10-2006              | Sun 1930   |
| 5440.0 | E06  | 690:0 AM 15-10-2006 Sun 1930                          | (HFD)      |
| 5455   | M01a | ID 208, 3 messages: 127 40, 548 18, 771 39. ends: 111 |            |
|        |      | 000 CW 12-10-2006 1155                                | (FN)       |
| 5460   | M14  | i.p. start 20z ends: 87811 = = 306 306 142 142 00000  |            |
|        |      | CW 20-10-2006                                         | (FN)       |
| 5473   | M01  | 463 QSA0/1 CW 10-10-2006                              | 1800 (FN)  |
| 5475   | M01  | 463 712 30 CW 12-10-2006                              | 1800 (FN)  |
| 5670.0 | M23  | 951 CW 10-10-2006 Tue 0630                            | (FMB)      |

5680 S06 Call 624 then 518/7 S8 loud in AM. AM 17-10-2006 Tue 1800 (MUK)  
5727 M89 v T3AP T3 CW 4-10-2006 2010 (FN)  
5760.0 E06 731:0 AM 4-10-2006 Wed 2200 (HFD)  
5760.0 S06 427:0 AM 9-10-2006 Mon 2115 (HFD)  
5761.0 M08a ID xxxxx 36442 48833 (In progress, Missed callup, Dropouts) CW 4-10-2006 Wed 1300 (JFL)  
5761.0 M08a ID 71222 72684 76345 (Post noises) CW 11-10-2006 Wed 1300 (JFL)  
5762.0 V02a A xxxxx 94342 44621 (Late start at 1511:15z, No callup) AM 4-10-2006 Wed 1500 (JFL)  
5762.0 V02a A 10561 57462 69012 (YL/SS. Repeat of 0100z on 6768m) AM 7-10-2006 Sat 0200 (MS)  
5762.0 V02a A 10561 57462 69012 AM 7-10-2006 Sat 0200 (JFL)  
5762.0 V02a A 34601 35532 44622 (Early end) AM 11-10-2006 Wed 1500 (JFL)  
5762.0 V02a A 01312 85022 44623 AM 18-10-2006 Wed 1500 (JFL)  
5762.0 V02a A 10563 96273 87431 AM 21-10-2006 Sat 0200 (JFL)  
5762.0 V02a A xxxxx 52002 89121 (Late start at 150709z, No callup) AM 25-10-2006 Wed 1500 (JFL)  
5762.0 V02a A 60621 12962 87432 AM 28-10-2006 Sat 0200 (JFL)  
5771.0 V02a (Error, 3 minutes 41 seconds of m8a, No IDs) AM 1-10-2006 Sun 1500 (JFL)  
5771.0 V02a A xxxxx 78024 xxxxx (Begining and end lost in QRM) AM 2-10-2006 Mon 1500 (JFL)  
5771.0 V02a (Weak to inaudible) AM 6-10-2006 Fri 1500 (JFL)  
5771.0 V02a A 35931 12772 52632 (QRM) AM 7-10-2006 Sat 1500 (JFL)  
5771.0 V02a A 35923 33711 30501 (Weak to inaudible, QRM) AM 8-10-2006 Sun 1500 (JFL)  
5771.0 V02a A 2x40x 41xxx 12741 (New voice, Mostly unintelligible) AM 9-10-2006 Mon 1500 (JFL)  
5771.0 V02a A 23403 41633 12741 (Very weak) AM 9-10-2006 Mon 1600 (JFL)  
5771.0 V02a A 94621 28510 41610 (New voice, weak) AM 13-10-2006 Fri 1500 (JFL)  
5771.0 V02a A 40511 33612 30502 (Distorted) AM 14-10-2006 Sat 1500 (JFL)  
5771.0 V02a A 40512 33713 30503 AM 15-10-2006 Sun 1500 (JFL)  
5771.0 V02a A 45751 06211 88537 (New voice)(92323 40513 85021 sent once) AM 16-10-2006 Mon 1500 (JFL)  
5771.0 V02a A 91612 96191 85023 AM 20-10-2006 Fri 1500 (JFL)  
5771.0 V02a A 96192 75341 24311 AM 21-10-2006 Sat 1500 (JFL)  
5771.0 V02a A 30263 46072 52003 (Weak) AM 27-10-2006 Fri 1500  
5771.0 V02a A 46073 75343 14313 (Weak to inaudible) AM 28-10-2006 Sat 1500 (JFL)  
5771.0 V02a (Very weak to inaudible) AM 30-10-2006 Mon 1500 (JFL)  
5798.0 M08a (Weak to inaudible) CW 5-10-2006 Thu 1400 (JFL)  
5798.0 M08a ID 23912 11783 23041 CW 19-10-2006 Thu 1400 (JFL)

5800.0 M08a ID xxxxx xxxxx 65973 (Early-false start at 0555z, Missed callup) MCW 2-10-2006 Mon 0600 (JFL)  
5800.0 M08a ID xxxxx 42371 89801 (In progress, Missed callup) MCW 3-10-2006 Tue 0600 (JFL)  
5800.0 M08a MCW 3-10-2006 Tue 1000 (JFL)  
5800.0 M08a (Late start, no callup) MCW 5-10-2006 Thu 1000 (JFL)  
5800.0 M08a ID ----- 31401 82411 (Late start for sked) MCW 8-10-2006 Sun 1000 (MS)  
5800.0 M08a ID xxxxx 31401 82411 (Late start, No callup) MCW 8-10-2006 Sun 1000 (JFL)  
5800.0 M08a ID 43464 31402 82412 MCW 10-10-2006 Tue 1000 (JFL)  
5800.0 M08a ID 43464 31402 82412 (Repeat of 0900z on 5930m) MCW 10-10-2006 Tue 1000 (MS)  
5800.0 M08a Cuban cut numbers station moved from 9240 to 5800 8 minutes into tx. Solid AM ca AM 12-10-2006 Thu 1008  
5800.0 M08a Cuban cut numbers station moved from 9240 to 5800 8 minutes into tx. Solid AM ca AM 12-10-2006 Thu 1008  
5800.0 M08a ID 00122 31404 82414 MCW 15-10-2006 Sun 1000 (MS)  
5800.0 M08a ID 40543 13402 34732 MCW 19-10-2006 Thu 1000 (JFL)  
5800.0 M08a ID 40923 23403 34733 MCW 22-10-2006 Sun 1000 (MS)  
5800.0 M08a MCW 23-10-2006 Mon 0600 (JFL)  
5800.0 M08a ID 59723 20753 59423 MCW 24-10-2006 Tue 0600 (JFL)  
5800.0 M08a ID xxxxx 41221 83651 (In progress, Missed callup) MCW 26-10-2006 Thu 0600 (JFL)  
5800.0 M08a ID 13431 46012 36582 (Weak v2a mixed) MCW 26-10-2006 Thu 1000 (JFL)  
5800.0 M08a (In progress, repeat of 0500z on 5930m) MCW 28-10-2006 Sat 0600 (MS)  
5800.0 M08a (Carrier, no audio) MCW 30-10-2006 Mon 0600 (JFL)  
5800.0 M08a ID 33051 46511 98611 MCW 31-10-2006 Tue 0600 (JFL)  
5800.0 M08a ID 59863 72031 81141 (via RedOctober on IRC) MCW 31-10-2006 Tue 1000 (JFL)  
5800.0 V02a A 15083 76951 15922 (Fade to inaudible) AM 2-10-2006 Mon 0300 (JFL)  
5800.0 V02a A 252 277x5 (Pause) (R3) (V2c is back after a several month hiatus! Expected MC AM 17-10-2006 Tue 1000 (MS)  
5800.0 V02c A 252 277x5 (R3) (V2c making another appearance here. Same message as 10/17/06) AM 18-10-2006 Wed 1000 (MS)  
5813 M12 CW 12-10-2006 1920 (FN)  
5813 M12 982 1 763 125 CW 26-10-2006 1920 (FN)  
5815 M03b 043/52 == 34350 45832 14065 ... CW 4-10-2006 1315  
5838 X06 Mazielka 463125 I think? AM 6-10-2006 2050 (MUK)  
5843 M12 368 1 648 87 CW 4-10-2006 2020 (FN)  
5843 M12 368 1 748 249 CW 11-10-2006 2020 (FN)  
5843 M12 368 1 8094 183 CW 18-10-2006 2020 (FN)  
5843 M12 368 1 522 155 CW 25-10-2006 2020 (FN)  
5873 M21 PVO ID 8 CW 2-10-2006 1804 (FN)  
5883.0 M08a ID 27847 08870 06428 (UNO 7x, then m8a) MCW 11-10-2006

Wed 1400 (JFL)

5883.0 M08a ID 23911 11782 42373 MCW 18-10-2006 Wed 1400 (JFL)

5883.0 M08a ID 00483 10881 46702 CW 25-10-2006 Wed 1400 (JFL)

5883.0 V02a A 25451 40553 39571 (YL/SS) AM 21-10-2006 Sat 0500

5883.0 V02a A 25451 40553 39571 (Distorted) AM 21-10-2006 Sat 0500 (JFL)

5924 XPA Same message in AM much BC QRM AM 6-10-2006 2020 (MUK)

5924 XPA Overcame BC AM 17-10-2006 Tue 2020 (MUK)

5924.0 XPA msg AM 10-10-2006 Tue 2020 (HFD)

5929.0 M08a (.. In progress, missed callup) CW 1-10-2006 Sun 0700

5929.0 M08a ID 63113 51482 56073 MCW 29-10-2006 Sun 0700 (MS)

5930.0 M08a ID xxxxx xxxxx 89801 (In progress, Missed callup) MCW 3-10-2006 Tue 0500 (JFL)

5930.0 M08a ID 62192 39701 18942 MCW 3-10-2006 Tue 0700 (JFL)

5930.0 M08a MCW 8-10-2006 Sun 0700 (JFL)

5930.0 M08a ID 93832 27498 68764 MCW 10-10-2006 Tue 0500 (JFL)

5930.0 M08a ID 44552 39704 62852 MCW 10-10-2006 Tue 0700 (JFL)

5930.0 M08a ID 43464 31402 82412 MCW 10-10-2006 Tue 0900 (MS)

5930.0 M08a MCW 22-10-2006 Sun 0700 (JFL)

5930.0 M08a ID 95723 20753 59423 MCW 24-10-2006 Tue 0500 (JFL)

5930.0 M08a ID ----- 41222 83652 (Late sked) MCW 28-10-2006 Sat 0500 (MS)

5930.0 M08a MCW 29-10-2006 Sun 0700 (JFL)

5930.0 M08a ID 33051 46511 98611 MCW 31-10-2006 Tue 0500 (JFL)

5930.0 M08a MCW 31-10-2006 Tue 0700 (JFL)

5930.0 V02c A 252 277x5 (Pause) (R3) (V2c is back after a several month hiatus! Expected MC AM 17-10-2006 Tue 0900 (MS)

5942 M12 159 1 876 195 CW 25-10-2006 1940 (FN)

5945.0 M10 555: 667-16/33=97965, 182-38/32=#####, CW 10-10-2006 Tue 1140 (HFD)

5945.0 M10 555: 784-63/30=08490, //9166 CW 21-10-2006 Sat 0700

5948.0 M08a ID 59863 72031 81141 (On October 17, 2006 at 0900z this sked was using 5930m) MCW 31-10-2006 Tue 0900

6210 E10 FDUL AM 1-10-2006 1643 (ANL)

6252 E11 287/00 S9 loud AM 8-10-2006 Sun 1630 (MUK)

6252 E11 287/00 AM 30-10-2006 1630 (FN)

6252.0 E11 287/00 AM 2-10-2006 Mon 1630 (HFD)

6252.0 E11 287/00 AM 3-10-2006 Tue 1630 (HFD)

6270 E10 ULX43 HZJOL USB 4-10-2006 1830 (JAQ)

6270 E10 ULX43 HZJOL USB 4-10-2006 1830 (JAQ)

6270 E10 ULX43 HZJOL USB 6-10-2006 1830 (JAQ)

6270 E10 ULX43 HZJOL USB 6-10-2006 1830 (JAQ)

6270 E10 ULX43 HZJOL USB 9-10-2006 1830 (JAQ)

6270 E10 ULX43 HZJOL USB 9-10-2006 1830 (JAQ)

6270 E10 ULX43 HZJOL USB 10-10-2006 1830 (JAQ)

6270 E10 ULX43 HZJOL USB 10-10-2006 1830 (JAQ)

6270 E10 ULX43 HZJOL USB 12-10-2006 1830 (JAQ)

|        |      |                                                                                              |
|--------|------|----------------------------------------------------------------------------------------------|
| 6270   | E10  | ULX43 HZJOL USB 12-10-2006 1830 (JAQ)                                                        |
| 6270   | E10  | ULX43 HZJOL USB 13-10-2006 1830 (JAQ)                                                        |
| 6270   | E10  | ULX43 HZJOL USB 13-10-2006 1830 (JAQ)                                                        |
| 6270   | E10  | ULX43 HZJOL USB 16-10-2006 1830 (JAQ)                                                        |
| 6270   | E10  | ULX43 HZJOL USB 16-10-2006 1830 (JAQ)                                                        |
| 6270   | E10  | ULX43 HZJOL USB 17-10-2006 1830 (JAQ)                                                        |
| 6270   | E10  | ULX43 HZJOL USB 17-10-2006 1830 (JAQ)                                                        |
| 6270   | E10  | ULX43 HZJOL USB 24-10-2006 1830 (JAQ)                                                        |
| 6270   | E10  | ULX43 HZJOL USB 24-10-2006 1830 (JAQ)                                                        |
| 6270   | E10  | ULX43 HZJOL USB 25-10-2006 1830 (JAQ)                                                        |
| 6270   | E10  | ULX43 HZJOL USB 25-10-2006 1830 (JAQ)                                                        |
| 6270.0 | E10  | ULX 53 KJAiT//7760 USB 2-10-2006 Mon 0100 (BS4)                                              |
| 6270.0 | E10  | ULX 53 KJAiT USB 3-10-2006 Tue 0100 (BS4)                                                    |
| 6270.0 | E10  | ULX 53 KJAiT USB 8-10-2006 Sun 0100 (BS4)                                                    |
| 6418   | XSL  | Loud and FSK 5-10-2006 1855 (FN)                                                             |
| 6498   | E10  | PCD g 38 [OEOTX] AM 9-10-2006 2103 (SW2)                                                     |
| 6529   | V21  | Cuban Babbler AM 14-10-2006 1252 (CS)                                                        |
| 6529.0 | V21  | V21 babbler babbling away... weak and often under the noise USB 14-10-2006 Sat 1251 (Red)    |
| 6529.0 | V21  | V21 babbler, weak but clear and stable AM 15-10-2006 Sun 1324 (Red)                          |
| 6575   | E10  | HNC AM 1-10-2006 2237 (MUK)                                                                  |
| 6575   | E10  | HNC and HNCf AM 17-10-2006 2154 (AnEur)                                                      |
| 6575   | E10  | HNCf AM 20-10-2006 2156 (AnEur)                                                              |
| 6575.0 | E10  | "HNCf" USB 3-10-2006 Tue 2200 (AnEur)                                                        |
| 6575.0 | E10a | HNCZ USB 9-10-2006 Mon 1707 (AnEur)                                                          |
| 6575.0 | E10a | HNC USB 9-10-2006 Mon 1809 (AnEur)                                                           |
| 6575.0 | E10a | HNCB USB 9-10-2006 Mon 1810 (AnEur)                                                          |
| 6768.0 | V02a | A 10561 57462 69012 AM 7-10-2006 Sat 0100 (JFL)                                              |
| 6768.0 | V02a | A 10561 57462 69012 (YL/SS) AM 7-10-2006 Sat 0100 (MS)                                       |
| 6768.0 | V02a | (Weak to inaudible) AM 14-10-2006 Sat 0100 (JFL)                                             |
| 6768.0 | V02a | A 67413 59201 50662 AM 23-10-2006 Mon 0400 (JFL)                                             |
| 6768.0 | V02a | A 60621 12962 87432 (Weak to inaudible) AM 28-10-2006 Sat 0100 (JFL)                         |
| 6786.0 | M08a | CW 2-10-2006 Mon 0900 (JFL)                                                                  |
| 6786.0 | M08a | CW 4-10-2006 Wed 0900 (JFL)                                                                  |
| 6786.0 | M08a | ID 43461 88561 03111 CW 7-10-2006 Sat 0900 (JFL)                                             |
| 6786.0 | M08a | ID 43461 88561 03111 CW 7-10-2006 Sat 0900 (MS)                                              |
| 6786.0 | M08a | ID 43463 88562 03112 CW 9-10-2006 Mon 0900 (MS)                                              |
| 6786.0 | M08a | CW 27-10-2006 Fri 0900 (JFL)                                                                 |
| 6786.0 | M08a | CW 28-10-2006 Sat 0900 (JFL)                                                                 |
| 6786.0 | M08a | ID xxxxx xxxxx3 5x482 (In progress, Missed callup, Deep fades) MCW 29-10-2006 Sun 0600 (JFL) |
| 6786.0 | M08a | (Late start, No callup) CW 30-10-2006 Mon 0900 (JFL)                                         |
| 6814   | M03  | 040/00 CW 6-10-2006 0730 (FN)                                                                |
| 6814   | M03  | 040/00 CW 13-10-2006 0730 (FN)                                                               |
| 6814   | M03  | 040/00 CW 20-10-2006 0730 (MUK)                                                              |
| 6825   | M51  | FAV22 CW 12-10-2006 1145 (FN)                                                                |



|        |      |                                                                                          |
|--------|------|------------------------------------------------------------------------------------------|
| 6840   | E10  | EZI 96 SCOXs 21 HWACY USB 4-10-2006 1800 (JAQ)                                           |
| 6840   | E10  | EZI 96 SCOXs 21 HWACY USB 4-10-2006 1800 (JAQ)                                           |
| 6840   | E10  | EZI 96 SCOXs 21 HWACY USB 4-10-2006 1900 (JAQ)                                           |
| 6840   | E10  | EZI 96 SCOXs 21 HWACY USB 4-10-2006 1900 (JAQ)                                           |
| 6840   | E10  | EZI 51 HEH MV USB 6-10-2006 1800 (JAQ)                                                   |
| 6840   | E10  | EZI 51 HEH MV USB 6-10-2006 1800 (JAQ)                                                   |
| 6840   | E10  | EZI 51 HEH MV USB 6-10-2006 1900 (JAQ)                                                   |
| 6840   | E10  | EZI 51 HEH MV USB 6-10-2006 1900 (JAQ)                                                   |
| 6840   | E10  | EZI 51 HEH MV USB 9-10-2006 1800 (JAQ)                                                   |
| 6840   | E10  | EZI 51 HEH MV USB 9-10-2006 1800 (JAQ)                                                   |
| 6840   | E10  | EZI 51 HEH MV USB 9-10-2006 1900 (JAQ)                                                   |
| 6840   | E10  | EZI 51 HEH MV USB 9-10-2006 1900 (JAQ)                                                   |
| 6840   | E10  | EZI 92 BUFL0 ?? ????? USB 10-10-2006 1800 (JAQ)                                          |
| 6840   | E10  | EZI 92 BUFL0 ?? ????? USB 10-10-2006 1800 (JAQ)                                          |
| 6840   | E10  | EZI 92 BUFL0 ?? ????? USB 10-10-2006 1900 (JAQ)                                          |
| 6840   | E10  | EZI 92 BUFL0 ?? ????? USB 10-10-2006 1900 (JAQ)                                          |
| 6840   | E10  | EZI 53 LZKGS 53 JDJCC USB 12-10-2006 1800 (JAQ)                                          |
| 6840   | E10  | EZI 53 LZKGS 53 JDJCC USB 12-10-2006 1800 (JAQ)                                          |
| 6840   | E10  | EZI 53 LZKGS 53 JDJCC USB 12-10-2006 1900 (JAQ)                                          |
| 6840   | E10  | EZI 53 LZKGS 53 JDJCC USB 12-10-2006 1900 (JAQ)                                          |
| 6840   | E10  | EZI 53 LZKGS 53 JDJCC USB 13-10-2006 1800 (JAQ)                                          |
| 6840   | E10  | EZI 53 LZKGS 53 JDJCC USB 13-10-2006 1800 (JAQ)                                          |
| 6840   | E10  | EZI 53 LZKGS 53 JDJCC USB 13-10-2006 1900 (JAQ)                                          |
| 6840   | E10  | EZI 53 LZKGS 53 JDJCC USB 13-10-2006 1900 (JAQ)                                          |
| 6840   | E10  | EZI 53 LZKGS 53 JDJCC USB 16-10-2006 1800 (JAQ)                                          |
| 6840   | E10  | EZI 53 LZKGS 53 JDJCC USB 16-10-2006 1800 (JAQ)                                          |
| 6840   | E10  | EZI 53 LZKGS 53 JDJCC USB 17-10-2006 1800 (JAQ)                                          |
| 6840   | E10  | EZI 53 LZKGS 53 JDJCC USB 17-10-2006 1800 (JAQ)                                          |
| 6840   | E10  | EZI 94 OBLIW 23 FPQMH USB 24-10-2006 1800 (JAQ)                                          |
| 6840   | E10  | EZI 94 OBLIW 23 FPQMH USB 24-10-2006 1800 (JAQ)                                          |
| 6840   | E10  | EZI 94 OBLIW 23 FPQM USB 24-10-2006 1900 (JAQ)                                           |
| 6840   | E10  | EZI 94 OBLIW 23 FPQM USB 24-10-2006 1900 (JAQ)                                           |
| 6840   | E10  | EZI 94 OBLIW 23 FPQMH USB 25-10-2006 1800 (JAQ)                                          |
| 6840   | E10  | EZI 94 OBLIW 23 FPQMH USB 25-10-2006 1800 (JAQ)                                          |
| 6840   | E10  | EZI 94 OBLIW 23 FPQM USB 25-10-2006 1900 (JAQ)                                           |
| 6840   | E10  | EZI 94 OBLIW 23 FPQM USB 25-10-2006 1900 (JAQ)                                           |
| 6840.0 | E10  | EZI2 USB 2-10-2006 Mon 0100 (BS4)                                                        |
| 6842   | XPA  | Short or no message in AM mode S8 good audio AM<br>6-10-2006 2000 (MUK)                  |
| 6842   | XPA  | AM short AM 17-10-2006 Tue 2000 (MUK)                                                    |
| 6842.0 | XPA  | msg AM 10-10-2006 Tue 2000 (HFD)                                                         |
| 6854.0 | M08a | ID xxxxxx 91352 77991 (No callup) CW 4-10-2006 Wed 2200<br>(JFL)                         |
| 6854.0 | M08a | ID 23123 91342 77991 CW 4-10-2006 Wed 2200 (MS)                                          |
| 6854.0 | M08a | ID xxxxxx 91353 77992 (Late start at 2212:48z, No<br>callup) CW 5-10-2006 Thu 2200 (JFL) |
| 6854.0 | M08a | CW 11-10-2006 Wed 2200 (JFL)                                                             |
| 6854.0 | M08a | ID 21261 140-- 28883 (See 2200z-2202z on 6854m)                                          |

previous) CW 11-10-2006 Wed 2202 (MS)

6854.0 M08a ID 21262 64064 28884 CW 12-10-2006 Thu 2200 (JFL)

6854.0 M08a ID 21262 64064 28884 CW 12-10-2006 Thu 2200 (MS)

6854.0 M08a CW 18-10-2006 Wed 2200 (JFL)

6854.0 M08a (Late start at 2206z, 2x m8a mixed, Unintelligible) CW  
19-10-2006 Thu 2200 (JFL)

6854.0 M08a ID 71532 09301 03383 (Repeat of 2100z on 6932m) CW  
25-10-2006 Wed 2200 (MS)

6854.0 M08a ID 71532 09301 03383 CW 25-10-2006 Wed 2200 (JFL)

6855.0 V02a A xxxxx 26461 37451 (No callup) AM 1-10-2006 Sun 2100  
(JFL)

6855.0 V02a A ----- 26461 37451 (YL/SS. Repeat of 2000z on 7887m.  
Came up late, at 2105z a AM 1-10-2006 Sun 2100 (MS)

6855.0 V02a A 49652 26462 37452 (YL/SS. Repeat of 2000z on 7887m)  
AM 2-10-2006 Mon 2100 (MS)

6855.0 V02a A 49652 26462 37452 (Dropout) AM 2-10-2006 Mon 2100  
(JFL)

6855.0 V02a A 49653 26463 37453 (Early start at 2057z) AM  
3-10-2006 Tue 2100 (JFL)

6855.0 V02a A 49653 26463 37453 (YL/SS. Should be repeat of 2000z  
on 7887m) AM 3-10-2006 Tue 2100 (MS)

6855.0 V02a A 50351 43921 53421 AM 4-10-2006 Wed 2100 (JFL)

6855.0 V02a A 50351 43921 53421 (YL/SS. Repeat of 2000z on 7887m)  
AM 4-10-2006 Wed 2100 (MS)

6855.0 V02a A 50352 43922 53411 (24 seconds music, then v2a) AM  
5-10-2006 Thu 2100 (JFL)

6855.0 V02a A xxxxx 52350 60211 (29 seconds of m8a at 2105:53z,  
then v2a, No callup, New voi AM 6-10-2006 Fri 2100

6855.0 V02a A 31071 55361 20621 (Early end) AM 7-10-2006 Sat 2100  
(JFL)

6855.0 V02a A 31071 55361 20621 (YL/SS. Repeat of 2000z on 7887m)  
AM 7-10-2006 Sat 2100 (MS)

6855.0 V02a A ----- 55362 20622 (YL/SS. Repeat of 2000z on 7887m.  
Late sked, carrier up 210 AM 8-10-2006 Sun 2100 (MS)

6855.0 V02a A xxxxx 55362 20622 (Late start at 2104z, No callup)  
AM 8-10-2006 Sun 2100 (JFL)

6855.0 V02a A 31073 55363 20623 (YL/SS) AM 9-10-2006 Mon 2100 (MS)

6855.0 V02a A 31073 55363 20623 AM 9-10-2006 Mon 2100 (JFL)

6855.0 V02a A 31074 55364 20624 AM 10-10-2006 Tue 2100 (JFL)

6855.0 V02a A 31074 55364 20624 (YL/SS. Repeat of 2000z on 7887m)  
AM 10-10-2006 Tue 2100 (MS)

6855.0 V02a A 84062 82244 80857 (New voice) AM 11-10-2006 Wed 2100  
(JFL)

6855.0 V02a A 84062 82244 80857 (NEW YL/SS. Repeat of 2000z on  
7887.) AM 11-10-2006 Wed 2100 (MS)

6855.0 V02a A 26892 06202 95862 (YL/SS. Repeat of 2000z on 7887m.  
Late, false start at 210 AM 12-10-2006 Thu 2100 (MS)

6855.0 V02a A 26892 06203 95862 (9 second Dropout) AM 12-10-2006

Thu 2100 (JFL)  
 6855.0 V02a A 26893 06203 95863 (Background - R Havana Cuba on  
 9550 kHz, Interval Signal at AM 13-10-2006 Fri 2100  
 6855.0 V02a A 26893 06203 95863 (YL/SS. Repeat of 2000z on 7887m)  
 AM 13-10-2006 Fri 2100 (MS)  
 6855.0 V02a A 49481 95971 47301 AM 14-10-2006 Sat 2100 (JFL)  
 6855.0 V02a A 49481 95971 47301 (YL/SS. Repeat of 2000z on 7887m)  
 AM 14-10-2006 Sat 2100 (MS)  
 6855.0 V02a A 49482 95972 47302 (YL/SS. Repeat of 2000z on 7887m)  
 AM 15-10-2006 Sun 2100 (MS)  
 6855.0 V02a A 49482 95972 47302 (Early end) AM 15-10-2006 Sun 2100  
 (JFL)  
 6855.0 V02a A 67412 76953 50661 AM 16-10-2006 Mon 0300 (JFL)  
 6855.0 V02a AM 16-10-2006 Mon 2100 (EQ)  
 6855.0 V02a A 49483 95973 47303 (YL/SS. Repeat of 2000z on 7887m)  
 AM 16-10-2006 Mon 2100 (MS)  
 6855.0 V02a A 49483 95973 47303 AM 16-10-2006 Mon 2100 (JFL)  
 6855.0 V02a 35311 93400 39341 - in progress AM 17-10-2006 Tue 2100  
 (EQ)  
 6855.0 V02a A 35311 93401 39431 (Crosstalk from R Havana Cuba on  
 9505, weak m8a mixed) AM 17-10-2006 Tue 2100 (JFL)  
 6855.0 V02a A xxxxx 85022 44623 (Late start, No callup) AM  
 18-10-2006 Wed 1600 (JFL)  
 6855.0 V02a A 35312 93402 39432 AM 18-10-2006 Wed 2100 (JFL)  
 6855.0 V02a A 35313 93403 39433 AM 19-10-2006 Thu 2100 (JFL)  
 6855.0 V02a A xxxxx 84051 65351 (Late start at 210248z, No callup,  
 5 seconds EE news, then v AM 20-10-2006 Fri 2100  
 6855.0 V02a A 32382 84052 65352 (YL/SS, Repeat of 2000z on 7887m.  
 M8a mixed with this stat AM 21-10-2006 Sat 2100 (MS)  
 6855.0 V02a A 32382 84052 65352 AM 21-10-2006 Sat 2100 (JFL)  
 6855.0 V02a A 32383 84053 65353 (YL/SS. Repeat of 2000z on 7887m)  
 AM 22-10-2006 Sun 2100 (MS)  
 6855.0 V02a A 32383 84053 65353 AM 22-10-2006 Sun 2100 (JFL)  
 6855.0 V02a (Late start at 03030z, No callup, QRM by WYFR) AM  
 23-10-2006 Mon 0300 (JFL)  
 6855.0 V02a A 86351 23761 99761 (YL/SS) AM 23-10-2006 Mon 2100  
 6855.0 V02a A 86351 23761 99761 AM 23-10-2006 Mon 2100 (JFL)  
 6855.0 V02a A 86352 23762 99762 (Early-false start at 2058z) AM  
 24-10-2006 Tue 2100 (JFL)  
 6855.0 V02a A 86352 23761 99762 (YL/SS) AM 24-10-2006 Tue 2100  
 6855.0 V02a A 86353 23763 99763 AM 25-10-2006 Wed 2100 (JFL)  
 6855.0 V02a A 86353 23763 99763 (YL/SS) AM 25-10-2006 Wed 2100  
 6855.0 V02a A 67751 79321 25791 (YL/SS) AM 26-10-2006 Thu 2100  
 6855.0 V02a A 67752 79322 25792 AM 27-10-2006 Fri 2100 (JFL)  
 6855.0 V02a A 67752 79322 25792 (YL/SS) AM 27-10-2006 Fri 2100  
 6855.0 V02a A 67753 79323 25793 (YL/SS. Repeat of 2000z on 7887m)  
 AM 28-10-2006 Sat 2100 (MS)  
 6855.0 V02a A 67753 79323 2579e (Early end) AM 28-10-2006 Sat 2100

(JFL)

|        |      |                                                                                                                |
|--------|------|----------------------------------------------------------------------------------------------------------------|
| 6855.0 | V02a | A 35921 06511 30891 (YL/SS. Repeat of 2000z on 7887m)<br>AM 29-10-2006 Sun 2100 (MS)                           |
| 6855.0 | V02a | A 35922 06512 30892 (Heavy QRM by WYFR in english) AM<br>30-10-2006 Mon 2100 (JFL)                             |
| 6855.0 | V02a | A 35922 06512 30892 (YL/SS) AM 30-10-2006 Mon 2100                                                             |
| 6855.0 | V02a | In Progress. Heavy QRM with another station. AM<br>31-10-2006 Tue 2100 (EQ)                                    |
| 6855.0 | V02a | A ----- 06513 30893 (Late sked. Came up at 2104z<br>already in first message.) AM 31-10-2006 Tue 2100 (MS)     |
| 6863.0 | V02a | A 464groupgroup 60102 05567 (New voice, useing -<br>1,2,4,5,6,7,8,9,0,group, 4 kHz AM 17-10-2006 Tue 1600      |
| 6865.0 | G06  | 308:0 AM 2-10-2006 Mon 1900 (HFD)                                                                              |
| 6867.0 | M08a | ID 66642 35476 81834 CW 9-10-2006 Mon 1400 (JFL)                                                               |
| 6867.0 | M08a | ID 30370 43488 80083 CW 16-10-2006 Mon 1400 (JFL)                                                              |
| 6867.0 | M08a | ID 00481 11922 23043 CW 23-10-2006 Mon 1400 (JFL)                                                              |
| 6867.0 | M08a | ID 48763 31071 35822 (Early end) CW 30-10-2006 Mon<br>1400 (JFL)                                               |
| 6867.0 | V02a | A 68282 78025 81572 AM 3-10-2006 Tue 1600 (JFL)                                                                |
| 6867.0 | V02a | AM 8-10-2006 Sun 1600                                                                                          |
| 6867.0 | V02a | A 35922 33711 30501 (Weak) AM 8-10-2006 Sun 1600 (JFL)                                                         |
| 6867.0 | V02a | A 42114 xxxxx 516x4 (New voice, weak m8a mixed, Weak)<br>AM 10-10-2006 Tue 1600 (JFL)                          |
| 6867.0 | V02a | A 40511 33612 30502 (weak to inaudible) AM 14-10-2006<br>Sat 1600 (JFL)                                        |
| 6867.0 | V02a | A 40512 33713 30503 AM 15-10-2006 Sun 1600 (JFL)                                                               |
| 6867.0 | V02a | (New voice, In progress, Missed callup) AM 16-10-2006<br>Mon 1600 (JFL)                                        |
| 6870.0 | S06  | 427:0 AM 9-10-2006 Mon 2015 (HFD)                                                                              |
| 6895.0 | S10D | 555: 274-17/27=44238, //7745 AM 24-10-2006 Tue 2050                                                            |
| 6913   | M12  | CW 12-10-2006 1900 (FN)                                                                                        |
| 6913   | M12  | 982 1 763 125 CW 26-10-2006 1900 (FN)                                                                          |
| 6932.0 | M08a | CW 11-10-2006 Wed 2100 (JFL)                                                                                   |
| 6932.0 | M08a | ID 83112 64768 11840 (Possible new variant. Using "0"<br>in callup and sending ver CW 11-10-2006 Wed 2100 (MS) |
| 6932.0 | M08a | (In progress. Signal is garbling badly. No copy) CW<br>12-10-2006 Thu 2100 (MS)                                |
| 6932.0 | M08a | CW 18-10-2006 Wed 2100 (JFL)                                                                                   |
| 6932.0 | M08a | CW 19-10-2006 Thu 2100 (JFL)                                                                                   |
| 6932.0 | M08a | ID 71532 09301 03383 CW 25-10-2006 Wed 2100 (MS)                                                               |
| 6932.0 | M08a | ID 71532 09301 03383 CW 25-10-2006 Wed 2100 (JFL)                                                              |
| 6932.0 | M08a | ID 71533 09302 28391 CW 26-10-2006 Thu 2100 (MS)                                                               |
| 6941   | M03  | 508/00 CW 18-10-2006 0730 (FN)                                                                                 |
| 6941   | M03  | 508/00 CW 25-10-2006 0730 (FN)                                                                                 |
| 6950.0 | E06  | 731:0 AM 4-10-2006 Wed 2100 (HFD)                                                                              |
| 6959.0 | E03  | in progress USB 8-10-2006 Sun 2100 (DM)                                                                        |
| 6968.0 | E07  | 892:1-908/40=11509 AM 9-10-2006 Mon 2020 (HFD)                                                                 |
| 6980   | E06  | 690 00000 very weak USB mode AM 8-10-2006 Sun 1830                                                             |

(MUK)

|        |      |                                                                                                             |
|--------|------|-------------------------------------------------------------------------------------------------------------|
| 6980   | E06  | 690/00000 S7 clear some QRM AM 15-10-2006 Sun 1830                                                          |
|        |      | (MUK)                                                                                                       |
| 6980.0 | E06  | 690:0 AM 15-10-2006 Sun 1830 (HFD)                                                                          |
| 6986   | E10  | ART m AM 14-10-2006 1000 (AVX)                                                                              |
| 7039.4 | MX   | Cluster beacon "M" CW 20-10-2006 0555 (RAZ)                                                                 |
| 7358   | E10  | FTJ g?? AM 14-10-2006 0900 (AVX)                                                                            |
| 7358   | E10  | FTJ g?? AM 14-10-2006 0900 (AVX)                                                                            |
| 7358   | E10  | FTJ2 AM 14-10-2006 1000 (AVX)                                                                               |
| 7377   | S11a | 214/00 AM 4-10-2006 0900 (FN)                                                                               |
| 7377   | S11a | 214/00 AM 11-10-2006 0900 (FN)                                                                              |
| 7377   | S11a | 214 cheta 00 S8 strong AM 11-10-2006 Wed 0900 (MUK)                                                         |
| 7377   | S11a | 214/00 AM 18-10-2006 0900 (FN)                                                                              |
| 7377   | S11b | 219/32 77777 77777 .... AM 25-10-2006 0900 (FN)                                                             |
| 7436   | M51  | CW 9-10-2006 1925 (FN)                                                                                      |
| 7480.0 | M08a | ID 23122 91351 95493 CW 3-10-2006 Tue 2200 (MS)                                                             |
| 7480.0 | M08a | ID 74122 85791 77993 CW 6-10-2006 Fri 2200 (MS)                                                             |
| 7480.0 | M08a | ID 85793 74553 36043 (Repeat of 2100z on 7975m. Very weak signal) CW 8-10-2006 Sun 2200 (MS)                |
| 7480.0 | M08a | (Transmission is being blocked by QRM voice) CW 10-10-2006 Tue 2200 (MS)                                    |
| 7480.0 | M08a | ID 73092 18401 54151 (Repeat of 2100z on 7975m) CW 14-10-2006 Sat 2200 (MS)                                 |
| 7480.0 | M08a | ID 73093 18402 54152 (Repeat of 2100z on 7975m) CW 15-10-2006 Sun 2200 (MS)                                 |
| 7480.0 | M08a | (Late sked. In progress at 2204z. In message, no callups) CW 16-10-2006 Mon 2200 (MS)                       |
| 7480.0 | M08a | (Too weak to copy and QRM blocking.) CW 17-10-2006 Tue 2200 (MS)                                            |
| 7480.0 | M08a | ID 06363 18403 54153 CW 21-10-2006 Sat 2200 (MS)                                                            |
| 7480.0 | M08a | (Late start again missed callups. Repeat of 2100z on 7975m) ) CW 22-10-2006 Sun 2200 (MS)                   |
| 7480.0 | M08a | ID 59623 51632 03381(Also being heard on 7519m at this time. This should be the CW 23-10-2006 Mon 2200 (MS) |
| 7480.0 | M08a | ID 71531 51633 03382 (Repeat of 2100z on 7975m) CW 24-10-2006 Tue 2200 (MS)                                 |
| 7480.0 | M08a | (Late sked. QRM blocking badly. Too weak to copy. Should be repeat of 2100z o CW 29-10-2006 Sun 2200        |
| 7480.0 | M08a | ID (92393 30982 28293) (Heavy QRM, fades and weak signal make callups suspect) CW 30-10-2006 Mon 2200       |
| 7480.0 | M08a | ID 96393 86381 54931 (Repeat of 2100z on 7975m) CW 31-10-2006 Tue 2200 (MS)                                 |
| 7481.0 | M08a | ID 23122 91351 95493 CW 3-10-2006 Tue 2200 (JFL)                                                            |
| 7481.0 | M08a | ID 74122 85791 77993 CW 6-10-2006 Fri 2200 (JFL)                                                            |
| 7481.0 | M08a | ID 85793 74553 36043 CW 8-10-2006 Sun 2200 (JFL)                                                            |
| 7481.0 | M08a | ID 11380 84524 11734 (Faster) CW 10-10-2006 Tue 2200 (JFL)                                                  |
| 7481.0 | M08a | ID xxxxx xxxxx 77756 (Late start at 2218z, No callup)                                                       |

CW 13-10-2006 Fri 2200 (JFL)  
 7481.0 M08a ID 73092 18401 54151 CW 14-10-2006 Sat 2200 (JFL)  
 7481.0 M08a ID 73093 18402 54152 CW 15-10-2006 Sun 2200 (JFL)  
 7481.0 M08a ID 83402 81292 87456 (started on 7974 kHz, then moved  
 to 7481 at 220320z) CW 16-10-2006 Mon 2200 (JFL)  
 7481.0 M08a CW 17-10-2006 Tue 2200 (JFL)  
 7481.0 M08a ID 59621 06362 78293 CW 20-10-2006 Fri 2200 (JFL)  
 7481.0 M08a ID 06363 18403 54153 CW 21-10-2006 Sat 2200 (JFL)  
 7481.0 M08a ID 84321 45138 15007 (Late start at 220219z, Partial  
 callup) CW 22-10-2006 Sun 2200 (JFL)  
 7481.0 M08a ID 59623 51632 03381 CW 23-10-2006 Mon 2200 (JFL)  
 7481.0 M08a ID 71531 51633 03382 (Weaker m8a mixed) CW 24-10-2006  
 Tue 2200 (JFL)  
 7481.0 M08a ID xxxxx 09303 xxxxx (Late start, No callup, Early  
 end) CW 27-10-2006 Fri 2200 (JFL)  
 7481.0 M08a (Weak to inaudible) CW 29-10-2006 Sun 2200 (JFL)  
 7481.0 M08a (Early end) CW 30-10-2006 Mon 2200 (JFL)  
 7519.0 M08a ID 86802 95262 31292 CW 2-10-2006 Mon 2200 (MS)  
 7519.0 M08a ID 86802 95262 31292 CW 2-10-2006 Mon 2200 (JFL)  
 7519.0 M08a ID 88531 88651 84071 CW 9-10-2006 Mon 2200 (JFL)  
 7519.0 M08a ID 88533 88653 84073 CW 11-10-2006 Wed 2200 (JFL)  
 7519.0 M08a ID 88533 88653 84073 CW 11-10-2006 Wed 2200 (MS)  
 7519.0 M08a ID ----- 73091 ----- (Already in progress.) CW  
 13-10-2006 Fri 2200 (MS)  
 7519.0 M08a ID 30370 43488 80083 CW 16-10-2006 Mon 1300 (JFL)  
 7519.0 M08a (Late start, no callup) CW 16-10-2006 Mon 2200 (JFL)  
 7519.0 M08a (Late sked. In progress at 2204z. In message, no  
 callups) CW 16-10-2006 Mon 2200 (MS)  
 7519.0 M08a ID 79681 05621 60041 (Faster) CW 18-10-2006 Wed 2200  
 (JFL)  
 7519.0 M08a ID 00481 11922 23043 (Late start, Partial callup) CW  
 23-10-2006 Mon 1300 (JFL)  
 7519.0 M08a ID 59623 51632 03381 CW 23-10-2006 Mon 2200 (JFL)  
 7519.0 M08a ID 59623 51632 03381 (Also being heard on 7480m at this  
 time.) CW 23-10-2006 Mon 2200 (MS)  
 7519.0 M08a ID 21663 50803 29873 CW 25-10-2006 Wed 2200 (MS)  
 7519.0 M08a ID 21663 50803 29873 CW 25-10-2006 Wed 2200 (JFL)  
 7519.0 M08a ID 48763 31071 35822 CW 30-10-2006 Mon 1300 (JFL)  
 7519.0 M08a ID 36743 38283 44083 (Early end) CW 30-10-2006 Mon  
 2200 (JFL)  
 7519.0 M08a ID 36743 38283 44083 CW 30-10-2006 Mon 2200 (MS)  
 7520.0 M08a ID 66642 44136 73718 (LSB much stronger) MCW 9-10-2006  
 Mon 1300 (JFL)  
 7526.0 M08a ID 86803 95263 31293 CW 3-10-2006 Tue 2200 (MS)  
 7526.0 M08a (Transmission is all garbled. Unable to copy) CW  
 10-10-2006 Tue 2200 (MS)  
 7526.0 M08a CW 10-10-2006 Tue 2200 (JFL)  
 7526.0 M08a ID 17773 52413 09493 CW 17-10-2006 Tue 2200 (MS)

7526.0 M08a ID 17773 52413 09493 CW 17-10-2006 Tue 2200 (JFL)  
7526.0 M08a ID 21662 50802 29872 CW 24-10-2006 Tue 2200 (JFL)  
7526.0 M08a ID 21662 50802 29872 CW 24-10-2006 Tue 2200 (MS)  
7526.0 M08a ID 14261 29871 19561 CW 31-10-2006 Tue 2200 (MS)  
7542 M12 159 000 CW 14-10-2006 1920 (FN)  
7542 M12 159 000 CW 18-10-2006 1920 (FN)  
7542 M12 159 000 CW 21-10-2006 1920 (FN)  
7542 M12 159 1 876 195 CW 25-10-2006 1920 (FN)  
7554.0 M08a (Late start, no callup) CW 9-10-2006 Mon 2000 (JFL)  
7554.0 M08a CW 11-10-2006 Wed 2000 (JFL)  
7554.0 M08a ID 435.. (Fades out. Too weak to copy) CW 16-10-2006  
Mon 2000 (MS)  
7554.0 M08a CW 17-10-2006 Tue 2000 (JFL)  
7554.0 M08a CW 18-10-2006 Wed 2000 (JFL)  
7554.0 M08a ID 47581 73172 ----- (Very weak, fades out) CW  
20-10-2006 Fri 2000 (MS)  
7554.0 M08a (.. In progress, missed callup) CW 23-10-2006 Mon 2000  
7554.0 M08a CW 24-10-2006 Tue 2000 (JFL)  
7554.0 M08a CW 25-10-2006 Wed 2000 (JFL)  
7554.0 M08a (.. In progress, missed callup) CW 27-10-2006 Fri 2000  
7555.0 V02a (Weak to inaudible) AM 2-10-2006 Mon 0800 (JFL)  
7555.0 V02a A xxxxx xxxxx 86273 (In progress, Missed callup, Weak  
to inaudible) AM 4-10-2006 Wed 0800 (JFL)  
7555.0 V02a A 30391 76982 32332 (YL/SS. Repeat of 0700z on 8136m)  
AM 9-10-2006 Mon 0800 (MS)  
7555.0 V02a A 30391 76982 32332 (Weak to inaudible) AM 9-10-2006  
Mon 0800 (JFL)  
7555.0 V02a A 30393 76984 32334 (Weak to inaudible) AM 11-10-2006  
Wed 0800 (JFL)  
7555.0 V02a A 30393 76984 32334 (YL/SS. Repeat of 0700z on 8136m)  
AM 11-10-2006 Wed 0800 (MS)  
7555.0 V02a (Late sked, no calls, in progress. Should be repeat  
of 0700z on 8136m) AM 16-10-2006 Mon 0800 (MS)  
7555.0 V02a A 31193 57302 31362 AM 16-10-2006 Mon 0800 (JFL)  
7555.0 V02a A 39322 27031 00561 (Weak to inaudible) AM 18-10-2006  
Wed 0800 (JFL)  
7555.0 V02a A 39322 27031 00561 (YL/SS. Repeat of 0700z on 8136m)  
AM 18-10-2006 Wed 0800 (MS)  
7555.0 V02a A 99341 27033 00563 (YL/SS. Repeat of 0700z on 8136m)  
AM 20-10-2006 Fri 0800 (MS)  
7555.0 V02a A 26563 23683 18693 (YL/SS. M8a mixed in background.)  
AM 23-10-2006 Mon 0800 (MS)  
7555.0 V02a A 26563 23683 18693 AM 23-10-2006 Mon 0800 (JFL)  
7555.0 V02a A 86351 23761 99761 (v2a from 7887 was mixing with  
m8a, yes LSB) LSB 23-10-2006 Mon 2000 (JFL)  
7555.0 V02a A 39361 43322 88182 (YL/SS. Repeat of 0700z on 8136m)  
AM 25-10-2006 Wed 0800 (MS)  
7555.0 V02a (Weak to inaudible) AM 25-10-2006 Wed 0800 (JFL)

7555.0 V02a A 39633 13041 24051 (YL/SS. Repeat of 0700z on 8136m)  
AM 27-10-2006 Fri 0800 (MS)  
7555.0 V02a A 52633 23001 16141 AM 30-10-2006 Mon 0800 (JFL)  
7580.0 V02a A 38681 83892 86272 (Weak) AM 3-10-2006 Tue 0800 (JFL)  
7580.0 V02a A 38683 54051 24241 (YL/SS. Should be repeat of 0700z  
on 8186m) AM 5-10-2006 Thu 0800 (MS)  
7580.0 V02a A 96062 54053 24243 (YL/SS. Repeat of 0700z on 8186m)  
AM 7-10-2006 Sat 0800 (MS)  
7580.0 V02a A 96062 54053 24243 AM 7-10-2006 Sat 0800 (JFL)  
7580.0 V02a A 30392 76983 32333 (YL/SS. Repeat of 0700z on 8186m)  
AM 10-10-2006 Tue 0800 (MS)  
7580.0 V02a A 30392 76983 32333 AM 10-10-2006 Tue 0800 (JFL)  
7580.0 V02a A 30394 18401 76131 AM 12-10-2006 Thu 0800 (JFL)  
7580.0 V02a A 30394 18401 76131 (YL/SS. Repeat of 0700z on 8186m)  
AM 12-10-2006 Thu 0800 (MS)  
7580.0 V02a A 39321 57303 31363 (YL/SS. Repeat of 0700z on 8186m)  
AM 17-10-2006 Tue 0800 (MS)  
7580.0 V02a (Weak to inaudible) AM 17-10-2006 Tue 0800 (JFL)  
7580.0 V02a A 39323 27032 00562 AM 19-10-2006 Thu 0800 (JFL)  
7580.0 V02a A 39323 27032 00562 (YL/SS. Repeat of 0700z on 8186m)  
AM 19-10-2006 Thu 0800 (MS)  
7580.0 V02a A 26561 23681 18691 (weak to inaudible) AM 21-10-2006  
Sat 0800 (JFL)  
7580.0 V02a A 40571 43321 88181 (YL/SS. Repeat of 0700z on 8186m)  
AM 24-10-2006 Tue 0800 (MS)  
7580.0 V02a A 40571 43321 88181 (Weak, QRM) AM 24-10-2006 Tue 0800  
(JFL)  
7580.0 V02a A 39632 43323 88183 (YL/SS. Should be repeat of 0700z  
on 8186m) AM 26-10-2006 Thu 0800 (MS)  
7580.0 V02a (Weak to inaudible) AM 26-10-2006 Thu 0800 (JFL)  
7580.0 V02a A 52631 13042 24052 (Weak m8a mixed) AM 28-10-2006 Sat  
0800 (JFL)  
7580.0 V02a A 92551 23002 16142 AM 31-10-2006 Tue 0800 (JFL)  
7580.0 V02a A 92551 23002 16142. Loud and clear AM 31-10-2006 Tue  
0800 (ALB)  
7580.0 V02a A 92551 23002 16142 (YL/SS) AM 31-10-2006 Tue 0800  
7605.0 S06 471-208/6=18925, //9255 AM 4-10-2006 Wed 0820 (HFD)  
7632 M12 368 1 648 87 CW 4-10-2006 2000 (FN)  
7632 M12 368 1 748 249 CW 11-10-2006 2000 (FN)  
7632 M12 368 1 8094 183 CW 18-10-2006 2000 (FN)  
7632 M12 368 1 522 155 CW 25-10-2006 2000 (FN)  
7681.0 V02a A xxxxx 53893 84623 (In progress, Missed callup, Early  
end) AM 1-10-2006 Sun 0800 (JFL)  
7681.0 V02a A xxxxx 76981 32331 (Late start at 0809z, No callup)  
AM 8-10-2006 Sun 0800 (JFL)  
7681.0 V02a A 31192 57301 31361 (YL/SS. Repeat of 0700z on 8097m)  
AM 15-10-2006 Sun 0800 (MS)  
7681.0 V02a A 31192 57301 31361 AM 15-10-2006 Sun 0800 (JFL)



7681.0 V02a A 26562 23682 18692 (YL/SS. Repeat of 0700z on 8097m)  
AM 22-10-2006 Sun 0800 (MS)  
7681.0 V02a A 26562 23682 18692 AM 22-10-2006 Sun 0800 (JFL)  
7681.0 V02a A 52632 13043 24053 (YL/SS. Repeat of 0700z on 8097m)  
AM 29-10-2006 Sun 0800 (MS)  
7681.0 V02a A 52632 13043 24053 AM 29-10-2006 Sun 0800 (JFL)  
7712 M51 CW 9-10-2006 1925 (FN)  
7726.0 M08a CW 2-10-2006 Mon 1000 (JFL)  
7726.0 M08a CW 4-10-2006 Wed 1000 (JFL)  
7726.0 M08a ID 43461 88561 03111 CW 7-10-2006 Sat 1000 (JFL)  
7726.0 M08a ID 43461 88561 03111 (Repeat of 0900z on 6786m) CW  
7-10-2006 Sat 1000 (MS)  
7726.0 M08a ID xxxxx 88562 03112 (In progress, Missed callup) CW  
9-10-2006 Mon 1000 (JFL)  
7726.0 M08a ID 00121 25592 73342 CW 14-10-2006 Sat 1000 (MS)  
7726.0 M08a ID 40542 99901 73201 CW 18-10-2006 Wed 1000 (MS)  
7726.0 M08a ID 40922 99903 73203 CW 21-10-2006 Sat 1000 (MS)  
7726.0 M08a ID 13433 48091 98331 CW 28-10-2006 Sat 1000 (MS)  
7726.0 M08a CW 28-10-2006 Sat 1000 (JFL)  
7726.0 M08a CW 30-10-2006 Mon 1000 (JFL)  
7745.0 S10D 555: 274-17/27=44238, //6895 AM 24-10-2006 Tue 2050  
7746 M10 94 94 41 41 275 275 275 64 64 30 30 = = 5FGs = = etc  
CW 23-10-2006 1643 (MPJ)  
7760 E10 ULX g121 AM 14-10-2006 0900 (AVX)  
7760 E10 ULX g121 AM 14-10-2006 0900 (AVX)  
7760 E10 ULX g109 AM 14-10-2006 0930 (AVX)  
7760 E10 ULX2 AM 14-10-2006 1000 (AVX)  
7760.0 E10 ULX 53 KJAIT//6270 USB 2-10-2006 Mon 0100 (BS4)  
7760.0 E10 ULX 53 KJAIT BHYDP GAYZC USB 29-10-2006 Sun 0100 (DM)  
7772 M03 976/00 CW 2-10-2006 0900 (FN)  
7772 M03 976/00 CW 16-10-2006 0900 (FN)  
7772 M03 976/00 CW 30-10-2006 0900 (FN)  
7772.0 M03 976/00 CW 16-10-2006 Mon 0900 (HFD)  
7795 S06 Ending 582/7 000 AM 20-10-2006 0706 (MUK)  
7798 M03 211/00 CW 24-10-2006 0915 (FN)  
7798 M03e i.p. 5FG r 5FG r (after 10 gr: rr) ends: 49815 r  
77777 r 777 CW 10-10-2006 0930 (FN)  
7810 S06 repeat AM 17-10-2006 1730 (AVX)  
7810.0 S06 403-527/61=73531 AM 3-10-2006 Tue 1730 (HFD)  
7843 M12 548 1 366 117 CW 18-10-2006 1220 (FN)  
7843 M12 548 1 366 117 CW 25-10-2006 1220 (FN)  
7862.0 V02a (Carrier, no audio) AM 3-10-2006 Tue 0800 (JFL)  
7874.0 E07 892:1-908/40=11509 AM 9-10-2006 Mon 2000 (HFD)  
7880 M51 FAV22 //9167 kHz CW 6-10-2006 2215 (JK1)  
7887 V02a Cuban DGI YL/SS 5fg's id's 49481 95971 43701 AM  
15-10-2006 2000 (BM)  
7887.0 M08a (TX problems, unintelligible) CW 3-10-2006 Tue 0600  
7887.0 M08a ID 00002 26533 53812 (2 minutes of m8a, then correct

v2a) CW 17-10-2006 Tue 2000 (JFL)  
 7887.0 M08a ID 86413 73171 62093 (then v2a) MCW 19-10-2006 Thu  
 2000 (JFL)  
 7887.0 M08a (TX problems, unintelligible) CW 23-10-2006 Mon 0600  
 7887.0 M08a CW 28-10-2006 Sat 0600 (JFL)  
 7887.0 M08a (In progress, repeat of 0500z on 9062m) CW 28-10-2006  
 Sat 0600 (MS)  
 7887.0 M08a CW 30-10-2006 Mon 0600 (JFL)  
 7887.0 M08a CW 31-10-2006 Tue 0600 (JFL)  
 7887.0 V02a A 49651 26461 37451 (YL/SS) AM 1-10-2006 Sun 2000 (MS)  
 7887.0 V02a A 49651 26461 37451 (Dropouts) AM 1-10-2006 Sun 2000  
 (JFL)  
 7887.0 V02a A 49652 26462 37452 (YL/SS) AM 2-10-2006 Mon 2000 (MS)  
 7887.0 V02a A 49652 26462 37452 AM 2-10-2006 Mon 2000 (JFL)  
 7887.0 V02a A xxxxx 26463 37453 (Late start at 2003z, No callup,  
 SS male talking, then v2a) AM 3-10-2006 Tue 2000 (JFL)  
 7887.0 V02a (Late start at 2004z. Began with Spanish radio  
 brdcst. Abruptly stopped, and Y AM 3-10-2006 Tue 2000  
 7887.0 V02a A 50351 43921 53421 (YL/SS) AM 4-10-2006 Wed 2000 (MS)  
 7887.0 V02a A 50351 43921 53421 AM 4-10-2006 Wed 2000 (JFL)  
 7887.0 V02a A ----- 43922 53422 (YL/SS. In progress) AM 5-10-2006  
 Thu 2000 (MS)  
 7887.0 V02a A 50352 43922 53422 AM 5-10-2006 Thu 2000 (JFL)  
 7887.0 V02a A 31071 55361 20621 AM 7-10-2006 Sat 2000 (JFL)  
 7887.0 V02a A 31071 55361 20621 (YL/SS) AM 7-10-2006 Sat 2000 (MS)  
 7887.0 V02a A 31072 55362 20622 AM 8-10-2006 Sun 2000 (JFL)  
 7887.0 V02a A 31072 55362 20622 (YL/SS) AM 8-10-2006 Sun 2000 (MS)  
 7887.0 V02a A xxxxx 55363 xxxxx (New and Old voice, Late start at  
 2104z, No callup) AM 9-10-2006 Mon 2000 (JFL)  
 7887.0 V02a A ----- (Late at 2004z. New YL/SS in tffc.  
 Stops after about 5 grou AM 9-10-2006 Mon 2000 (MS)  
 7887.0 V02a A 31074 55364 20624 (YL/SS) AM 10-10-2006 Tue 2000  
 7887.0 V02a A 31074 55364 20624 AM 10-10-2006 Tue 2000 (JFL)  
 7887.0 V02a A 84062 82244 80857 (New voice, weak m8a mixed) AM  
 11-10-2006 Wed 2000 (JFL)  
 7887.0 V02a A 84062 82244 80857 (NEW YL/SS.) AM 11-10-2006 Wed  
 2000 (MS)  
 7887.0 V02a A 26892 06202 95862 AM 12-10-2006 Thu 2000 (JFL)  
 7887.0 V02a A 26892 06202 95862 (YL/SS) AM 12-10-2006 Thu 2000  
 7887.0 V02a A 26893 06203 95863 (Dropouts) AM 13-10-2006 Fri 2000  
 (JFL)  
 7887.0 V02a A 26893 06203 95863 (YL/SS) AM 13-10-2006 Fri 2000  
 7887.0 V02a A 49481 95971 47301 AM 14-10-2006 Sat 2000 (JFL)  
 7887.0 V02a A 49481 95971 47301 (YL/SS) AM 14-10-2006 Sat 2000  
 7887.0 V02a A 49482 95972 47302 (1 minute 3 second Dropout) AM  
 15-10-2006 Sun 2000 (JFL)  
 7887.0 V02a A 49482 95972 47302 (YL/SS) AM 15-10-2006 Sun 2000  
 7887.0 V02a A 49483 95973 47303 (Early-false start at 195809z) AM

16-10-2006 Mon 2000 (JFL)  
 7887.0 V02a A 49483 95973 47303 (YL/SS) AM 16-10-2006 Mon 2000  
 7887.0 V02a A 35311 93401 39431 (started with incorrect m8a) AM  
 17-10-2006 Tue 2002 (JFL)  
 7887.0 V02a A 35312 93402 39432 AM 18-10-2006 Wed 2000 (JFL)  
 7887.0 V02a (Strong carrier present, but no audio by 2015z. Very  
 weak M8a signal mixed with AM 19-10-2006 Thu 2000 (MS)  
 7887.0 V02a (No callup) AM 19-10-2006 Thu 2036 (JFL)  
 7887.0 V02a A 32381 84051 65351 (YL/SS) AM 20-10-2006 Fri 2000  
 7887.0 V02a A 32381 84051 65351 AM 20-10-2006 Fri 2000 (JFL)  
 7887.0 V02a A 32382 84052 65352 AM 21-10-2006 Sat 2000 (JFL)  
 7887.0 V02a A 32382 84052 65352 (YL/SS) AM 21-10-2006 Sat 2000  
 7887.0 V02a A 32383 84053 65353 AM 22-10-2006 Sun 2000 (JFL)  
 7887.0 V02a A 32383 84053 65353 (YL/SS) AM 22-10-2006 Sun 2000  
 7887.0 V02a A 86351 23761 99761 AM 23-10-2006 Mon 2000 (JFL)  
 7887.0 V02a A 86352 23762 99762 AM 24-10-2006 Tue 2000 (JFL)  
 7887.0 V02a A xxxxx 23763 99763 (Late start at 200435z, No callup)  
 AM 25-10-2006 Wed 2000 (JFL)  
 7887.0 V02a A xxxxx 79322 25792 (Late start at 201018z, No callup)  
 AM 27-10-2006 Fri 2000 (JFL)  
 7887.0 V02a A 67753 79323 25793 (Early end) AM 28-10-2006 Sat 2000  
 (JFL)  
 7887.0 V02a A 67753 79323 25793 (YL/SS) AM 28-10-2006 Sat 2000  
 7887.0 V02a A 35921 06511 30891 (YL/SS) AM 29-10-2006 Sun 2000  
 7887.0 V02a A 35921 06511 60891 AM 29-10-2006 Sun 2000 (JFL)  
 7887.0 V02a A 35922 06512 30892 AM 30-10-2006 Mon 2000 (JFL)  
 7894 M03 508/00 CW 6-10-2006 1100 (FN)  
 7913.5 M21 PVO ID 9 CW 3-10-2006 0514 (FN)  
 7918 E10 YHF2 AM 14-10-2006 0930 (AVX)  
 7918 E10 YHF2 AM 14-10-2006 1000 (AVX)  
 7918.0 E10 YHF USB 8-10-2006 Sun 0130 (BS4)  
 7974.0 M08a ID 73092 18401 54151 CW 14-10-2006 Sat 2100 (JFL)  
 7974.0 M08a ID 73093 18402 54152 CW 15-10-2006 Sun 2100 (JFL)  
 7974.0 M08a (Late start at 2103z, No callup) CW 16-10-2006 Mon  
 2100 (JFL)  
 7974.0 M08a CW 17-10-2006 Tue 2100 (JFL)  
 7974.0 M08a CW 21-10-2006 Sat 2100 (JFL)  
 7974.0 M08a ID xxxxx xxxxx 15007 (Late start at 211806z, No  
 callup) CW 22-10-2006 Sun 2100 (JFL)  
 7974.0 M08a ID 59623 51632 03381 CW 23-10-2006 Mon 2100 (JFL)  
 7974.0 M08a ID 71531 51633 03382 CW 24-10-2006 Tue 2100 (JFL)  
 7974.0 M08a CW 27-10-2006 Fri 2100 (JFL)  
 7974.0 M08a ID 30582 11423 04533 CW 29-10-2006 Sun 2100 (JFL)  
 7975.0 M08a ID 23121 57763 95432 (Very weak signal. 90% sure of  
 callups) CW 2-10-2006 Mon 2100 (MS)  
 7975.0 M08a ID ----- 74553 36043 (Late sked. Up at 2104z) CW  
 8-10-2006 Sun 2100 (MS)  
 7975.0 M08a ID 73092 18401 54151 CW 14-10-2006 Sat 2100 (MS)

7975.0 M08a ID 73093 18402 54152 CW 15-10-2006 Sun 2100 (MS)  
7975.0 M08a (Too weak for copy) CW 21-10-2006 Sat 2100 (MS)  
7975.0 M08a (Late start missed callups) CW 22-10-2006 Sun 2100  
7975.0 M08a ID 59623 51632 03381 CW 23-10-2006 Mon 2100 (MS)  
7975.0 M08a ID 71531 51633 03382 CW 24-10-2006 Tue 2100 (MS)  
7975.0 M08a ID 30581 11422 04532 CW 28-10-2006 Sat 2100 (MS)  
7975.0 M08a (Too weak to copy) CW 29-10-2006 Sun 2100 (MS)  
7975.0 M08a ID 96393 86381 54931 CW 31-10-2006 Tue 2100 (MS)  
7975.0 V02a A 53541 98851 59761 AM 1-10-2006 Sun 1600 (JFL)  
7975.0 V02a A 53541 98851 59761 (YL/SS) AM 1-10-2006 Sun 1600 (MS)  
7975.0 V02a A xxxxx 98852 59762 (No callup) AM 2-10-2006 Mon 1600  
(JFL)  
7975.0 V02a A 53543 98853 59763 AM 3-10-2006 Tue 1600 (JFL)  
7975.0 V02a A 08881 61821 74171 (Dropouts) (08881 re-used?) AM  
4-10-2006 Wed 1600 (JFL)  
7975.0 V02a A 08882 61822 74172 AM 5-10-2006 Thu 1600 (JFL)  
7975.0 V02a A 08883 61823 64173 (Weak m8a mixed) AM 6-10-2006 Fri  
1600 (JFL)  
7975.0 V02a A xxxxx xxxxx 65101 (Late start at 1617:57z, No  
callup) AM 7-10-2006 Sat 1600 (JFL)  
7975.0 V02a A 96682 40862 75102 AM 8-10-2006 Sun 1600 (JFL)  
7975.0 V02a AM 8-10-2006 Sun 1600  
7975.0 V02a A 96683 40863 75103 AM 9-10-2006 Mon 1600 (JFL)  
7975.0 V02a A 96684 40864 75104 (YL/SS) AM 10-10-2006 Tue 1600  
7975.0 V02a A 96684 40864 75104 (Background noises) AM 10-10-2006  
Tue 1600 (JFL)  
7975.0 V02a (New voice, Distorted, Unintelligible) AM 10-10-2006  
Tue 2100 (JFL)  
7975.0 V02a A 21041 92081 18811 (Background noises) AM 11-10-2006  
Wed 1600 (JFL)  
7975.0 V02a A 21042 92082 18812 AM 12-10-2006 Thu 1600 (JFL)  
7975.0 V02a A 84240 02216 0group555 (New voice, useing -  
1,2,4,5,6,7,8,0,GROUP) AM 13-10-2006 Fri 1600 (JFL)  
7975.0 V02a A 65411 07051 66241 (YL/SS) AM 14-10-2006 Sat 1600  
7975.0 V02a A 65411 07051 66241 (weak crosstalk from v2a on 6867)  
AM 14-10-2006 Sat 1600 (JFL)  
7975.0 V02a A 65412 07052 66242 AM 15-10-2006 Sun 1600 (JFL)  
7975.0 V02a A 65412 07052 66242 (YL/SS) AM 15-10-2006 Sun 1600  
7975.0 V02a A 65413 07053 66243 AM 16-10-2006 Mon 1600 (JFL)  
7975.0 V02a A 88981 22571 01291 AM 17-10-2006 Tue 1600 (JFL)  
7975.0 V02a A 88982 22572 01292 (Weak m8a mixed) AM 18-10-2006 Wed  
1600 (JFL)  
7975.0 V02a A 88983 22573 01293 (Early-false start at 155829z) AM  
19-10-2006 Thu 1600 (JFL)  
7975.0 V02a A 35981 64931 71651 AM 20-10-2006 Fri 1600 (JFL)  
7975.0 V02a A 35982 64932 71652 AM 21-10-2006 Sat 1600 (JFL)  
7975.0 V02a A 35983 64933 71653 AM 22-10-2006 Sun 1600 (JFL)  
7975.0 V02a A 35983 64933 71653 (YL/SS) AM 22-10-2006 Sun 1600

7975.0 V02a A 69471 59461 86671 AM 23-10-2006 Mon 1600 (JFL)  
7975.0 V02a A 69472 59462 86672 AM 24-10-2006 Tue 1600 (JFL)  
7975.0 V02a A 69473 59463 86673 AM 25-10-2006 Wed 1600 (JFL)  
7975.0 V02a A 88572 26012 79142 AM 27-10-2006 Fri 1600 (JFL)  
7975.0 V02a A 88573 26013 79143 (Early-false start at 1557z) AM  
28-10-2006 Sat 1600 (JFL)  
7975.0 V02a A 77791 17541 89791 (Late start, Partial callup) AM  
29-10-2006 Sun 1600 (JFL)  
7975.0 V02a A 77791 17541 89791 (YL/SS. Late start for sked.) AM  
29-10-2006 Sun 1600 (MS)  
7975.0 V02a A 77792 17542 89792 AM 30-10-2006 Mon 1600 (JFL)  
7975.0 V02a A 77793 17543 89793 (Weaker v2a mixed) AM 31-10-2006  
Tue 1600 (JFL)  
7975.0 V02a A 993xx xxxxx xxxxx (ID fragments 311 and 04 also, the  
weaker v2a)) AM 31-10-2006 Tue 1600 (JFL)  
7984 M03 508/00 CW 13-10-2006 1100 (FN)  
7984 M03 508/00 CW 27-10-2006 1100 (FN)  
7984 S11a 214/00 AM 12-10-2006 1030 (FN)  
7985 M03 508/00 CW 20-10-2006 1100 (MUK)  
8009.0 M08a ID 86802 95262 31292 (Repeat of 2200z on 7519m) CW  
2-10-2006 Mon 2300 (MS)  
8009.0 M08a ID 86802 95262 31292 CW 2-10-2006 Mon 2300 (JFL)  
8009.0 M08a CW 4-10-2006 Wed 2300 (JFL)  
8009.0 M08a CW 6-10-2006 Fri 2000 (JFL)  
8009.0 M08a CW 9-10-2006 Mon 2000 (JFL)  
8009.0 M08a ID 92242 44187 70817 CW 9-10-2006 Mon 2300 (JFL)  
8009.0 M08a CW 11-10-2006 Wed 2000 (JFL)  
8009.0 M08a (Too weak for copy) CW 11-10-2006 Wed 2000 (MS)  
8009.0 M08a ID 88533 88653 84073 CW 11-10-2006 Wed 2300 (JFL)  
8009.0 M08a ID 88533 88653 84073 (Repeat of 2200z on 7519m) CW  
11-10-2006 Wed 2300 (MS)  
8009.0 M08a (Late start at 2005z, No callup) CW 12-10-2006 Thu  
8009.0 M08a ID 88534 88654 84074 CW 12-10-2006 Thu 2200 (MS)  
8009.0 M08a ID 75213 20351 62092 CW 16-10-2006 Mon 2000 (MS)  
8009.0 M08a ID 64016 33781 64788 (Faster) CW 16-10-2006 Mon 2300  
(JFL)  
8009.0 M08a ID 64016 33781 64788 (New format M8a) CW 16-10-2006  
Mon 2300 (MS)  
8009.0 M08a CW 18-10-2006 Wed 2000 (JFL)  
8009.0 M08a (Weak to inaudible) CW 18-10-2006 Wed 2300 (JFL)  
8009.0 M08a (.. In progress, missed callup) CW 23-10-2006 Mon 2000  
8009.0 M08a ID xxxxx 50801 29871 (Late start at 2304z, No callup)  
CW 23-10-2006 Mon 2300 (JFL)  
8009.0 M08a CW 25-10-2006 Wed 2000 (JFL)  
8009.0 M08a ID xxxxx 50803 29873 (Early start at 2356z, Missed  
callup) CW 25-10-2006 Wed 2300 (JFL)  
8009.0 M08a ID xxxxx 09302 28391 (In progress, Missed callup) CW  
26-10-2006 Thu 2200 (JFL)

8009.0 M08a ID 71533 09302 28391 (Repeat of 2100z on 6932m.  
 Expected this sked on 6854m.) CW 26-10-2006 Thu 2200  
 8009.0 M08a (... In progress, missed callup) CW 27-10-2006 Fri 2000  
 8009.0 M08a ID 37643 38283 44083 CW 30-10-2006 Mon 2300 (JFL)  
 8009.0 M08a ID 36743 38283 44083 (Repeat of 2200z on 7519m) CW  
 30-10-2006 Mon 2300 (MS)  
 8010.0 V02a A 53541 98851 59761 AM 1-10-2006 Sun 1700 (JFL)  
 8010.0 V02a A 53541 98851 59761 (YL/SS. Repeat of 1600z on 7975m)  
 AM 1-10-2006 Sun 1700 (MS)  
 8010.0 V02a A xxxxx 98852 59762 (Late start, No callup) AM  
 2-10-2006 Mon 1700 (JFL)  
 8010.0 V02a A 53543 98853 59763 (Early start at 1657z) AM  
 3-10-2006 Tue 1700 (JFL)  
 8010.0 V02a A 08881 61821 74171 (08881 re-used?) AM 4-10-2006 Wed  
 1700 (JFL)  
 8010.0 V02a A 08882 61822 74172 AM 5-10-2006 Thu 1700 (JFL)  
 8010.0 V02a A 96681 40861 75101 AM 7-10-2006 Sat 1700 (JFL)  
 8010.0 V02a A 96682 40862 75102 AM 8-10-2006 Sun 1700 (JFL)  
 8010.0 V02a A xxxxx xxxxx 75103 (Late start at 1719z, No callup)  
 AM 9-10-2006 Mon 1700 (JFL)  
 8010.0 V02a A 96684 40864 75104 (YL/SS. Repeat of 1600z on 7975m)  
 AM 10-10-2006 Tue 1700 (MS)  
 8010.0 V02a A 96684 40864 75104 AM 10-10-2006 Tue 1700 (JFL)  
 8010.0 V02a A 21041 92081 18811 AM 11-10-2006 Wed 1700 (JFL)  
 8010.0 V02a A 21042 92082 18812 AM 12-10-2006 Thu 1700 (JFL)  
 8010.0 V02a A 84240 02216 0group555 (New voice, useing -  
 1,2,4,5,6,7,8,0,GROUP) AM 13-10-2006 Fri 1700 (JFL)  
 8010.0 V02a A 65411 07051 66241 AM 14-10-2006 Sat 1700 (JFL)  
 8010.0 V02a A 65411 07051 66241 (YL/SS. Repeat of 1600z on 7975m)  
 AM 14-10-2006 Sat 1700 (MS)  
 8010.0 V02a poor signal AM 15-10-2006 Sun 1700 (TPA)  
 8010.0 V02a A 65412 07052 66242 (YL/SS. Repeat of 1600z on 7975m)  
 AM 15-10-2006 Sun 1700 (MS)  
 8010.0 V02a A 65412 07052 66242 AM 15-10-2006 Sun 1700 (JFL)  
 8010.0 V02a A 65413 07053 66243 (Early-false start at 1758z) AM  
 16-10-2006 Mon 1700 (JFL)  
 8010.0 V02a A 88981 22571 01291 AM 17-10-2006 Tue 1700 (JFL)  
 8010.0 V02a A 88982 22572 01292 (Early-false start at 1658z) AM  
 18-10-2006 Wed 1700 (JFL)  
 8010.0 V02a A 88983 22573 01293 AM 19-10-2006 Thu 1700 (JFL)  
 8010.0 V02a A 35981 64931 71651 AM 20-10-2006 Fri 1700 (JFL)  
 8010.0 V02a A 35982 64932 71652 AM 21-10-2006 Sat 1700 (JFL)  
 8010.0 V02a A 35983 64933 71653 AM 22-10-2006 Sun 1700 (JFL)  
 8010.0 V02a A 35983 64933 71653 (YL/SS. Repeat of 1600z on 7975m)  
 AM 22-10-2006 Sun 1700 (MS)  
 8010.0 V02a (Late start at 173840z, No callup) AM 23-10-2006 Mon  
 1700 (JFL)  
 8010.0 V02a A 69472 59462 86672 AM 24-10-2006 Tue 1700 (JFL)

8010.0 V02a A 69473 59463 86673 AM 25-10-2006 Wed 1700 (JFL)  
 8010.0 V02a A 88572 26012 79142 AM 27-10-2006 Fri 1700 (JFL)  
 8010.0 V02a A 88573 26013 79143 AM 28-10-2006 Sat 1700 (JFL)  
 8010.0 V02a A 77791 17541 89791 (YL/SS. Repeat of 1600z on 7975m)  
 AM 29-10-2006 Sun 1700 (MS)  
 8010.0 V02a A 77791 17541 89791 AM 29-10-2006 Sun 1700 (JFL)  
 8010.0 V02a A 77792 17542 89792 AM 30-10-2006 Mon 1700 (JFL)  
 8097.0 M08a ID 05741 52321 68991 MCW 1-10-2006 Sun 1800 (JFL)  
 8097.0 M08a ID 05741 59321 68991 MCW 1-10-2006 Sun 1800 (MS)  
 8097.0 M08a ID 05741 52321 68991 MCW 1-10-2006 Sun 1900 (JFL)  
 8097.0 M08a ID 05741 59321 68991 (Repeat of 1800z on 8097m) MCW  
 1-10-2006 Sun 1900 (MS)  
 8097.0 M08a ID 05742 59322 68992 MCW 2-10-2006 Mon 1800 (MS)  
 8097.0 M08a ID 05742 59322 68992 MCW 2-10-2006 Mon 1800 (JFL)  
 8097.0 M08a ID 05742 59322 68992 (Repeat of 1800z on 8097m) MCW  
 2-10-2006 Mon 1900 (MS)  
 8097.0 M08a ID 05742 59322 68992 MCW 2-10-2006 Mon 1900 (JFL)  
 8097.0 M08a ID 05743 59323 68993 (Early start at 1757z) MCW  
 3-10-2006 Tue 1800 (JFL)  
 8097.0 M08a ID 05743 59323 68993 (Early start at 1857z) MCW  
 3-10-2006 Tue 1900 (JFL)  
 8097.0 M08a ID 50301 64131 92981 MCW 4-10-2006 Wed 1800 (JFL)  
 8097.0 M08a ID 50301 64131 92981 MCW 4-10-2006 Wed 1900 (JFL)  
 8097.0 M08a ID xxxxx 64132 92982 (Late start, No callup, 23 second  
 Dropout) MCW 5-10-2006 Thu 1800 (JFL)  
 8097.0 M08a A ----- 92982 (Came into sked late. Missed  
 first two calls) MCW 5-10-2006 Thu 1900 (MS)  
 8097.0 M08a ID 50302 64132 92982 MCW 5-10-2006 Thu 1900 (JFL)  
 8097.0 M08a ID xxxxx xxxxx 92983 (Late start at 1818:42z, No  
 callup) MCW 6-10-2006 Fri 1800 (JFL)  
 8097.0 M08a ID 50303 64143 92983 (Early end) MCW 6-10-2006 Fri  
 1900 (JFL)  
 8097.0 M08a ID 02101 85301 39531 MCW 7-10-2006 Sat 1800 (JFL)  
 8097.0 M08a ID 02101 85301 39531 MCW 7-10-2006 Sat 1900 (JFL)  
 8097.0 M08a ID 02101 85301 39531 MCW 7-10-2006 Sat 1900 (MS)  
 8097.0 M08a ID ----- 85302 39532 (Late start for sked) MCW  
 8-10-2006 Sun 1800 (MS)  
 8097.0 M08a ID xxxxx 85302 39532 (Late start, No callup) MCW  
 8-10-2006 Sun 1800 (JFL)  
 8097.0 M08a ID 02102 85302 39532 (Repeat of 1800z on 8097m) MCW  
 8-10-2006 Sun 1900 (MS)  
 8097.0 M08a ID 02102 85302 39532 MCW 8-10-2006 Sun 1900 (JFL)  
 8097.0 M08a ID 02103 85303 39533 MCW 9-10-2006 Mon 1800 (JFL)  
 8097.0 M08a ID 02103 85303 39533 MCW 9-10-2006 Mon 1900 (JFL)  
 8097.0 M08a ID 02103 85303 39533 MCW 9-10-2006 Mon 1900 (MS)  
 8097.0 M08a ID 02104 85304 39534 MCW 10-10-2006 Tue 1800 (JFL)  
 8097.0 M08a ID 02104 85304 39534 MCW 10-10-2006 Tue 1800 (MS)  
 8097.0 M08a ID 02104 85304 39534 (Repeat of 1800z on 8097m) MCW

10-10-2006 Tue 1900 (MS)

8097.0 M08a ID 22611 01091 01651 MCW 11-10-2006 Wed 1800 (JFL)

8097.0 M08a ID 22611 01091 01651 (2x m8a, Stronger IDs here) MCW  
11-10-2006 Wed 1900 (JFL)

8097.0 M08a ID 06514 63521 73171 (2x m8a, Weaker m8a IDs here) MCW  
11-10-2006 Wed 1900 (JFL)

8097.0 M08a ID 22612 01092 01652 MCW 12-10-2006 Thu 1800 (JFL)

8097.0 M08a ID 22612 01092 01652 MCW 12-10-2006 Thu 1900 (JFL)

8097.0 M08a ID xxxxx 35170 45523 (3 partial m8a-s) MCW 13-10-2006  
Fri 1800 (JFL)

8097.0 M08a ID xxxxx 01093 01653 (2 partial m8a-s) MCW 13-10-2006  
Fri 1900 (JFL)

8097.0 M08a ID ----- 01093 01653 (Early start. Must have begun at  
1850z as first message wa MCW 13-10-2006 Fri 1900

8097.0 M08a ID xxxxx 43761 83041 (Late start at 180951z, No  
callup) MCW 14-10-2006 Sat 1800 (JFL)

8097.0 M08a ID ----- 43761 83041 (Late start at 1811z. Carrier up  
on time, audio late!) MCW 14-10-2006 Sat 1800 (MS)

8097.0 M08a ID 53991 43761 83041 MCW 14-10-2006 Sat 1900 (JFL)

8097.0 M08a ID 53991 43761 83041 (Repeat of 1800z on 8097m) MCW  
14-10-2006 Sat 1900 (MS)

8097.0 M08a ID 53992 43762 83042 MCW 15-10-2006 Sun 1800 (MS)

8097.0 M08a ID 53992 43762 83042 MCW 15-10-2006 Sun 1800 (JFL)

8097.0 M08a ID 53992 43762 83042 (Repeat of 1800z on 8097m) MCW  
15-10-2006 Sun 1900 (MS)

8097.0 M08a ID 53992 43762 83042 (Early-false start at 1858z) MCW  
15-10-2006 Sun 1900 (JFL)

8097.0 M08a ID 53993 43763 83043 MCW 16-10-2006 Mon 1800 (JFL)

8097.0 M08a ID 53993 43763 83043 MCW 16-10-2006 Mon 1900 (MS)

8097.0 M08a ID 53993 43763 83043 (Early-false start at 184652z)  
MCW 16-10-2006 Mon 1900 (JFL)

8097.0 M08a ID 53781 09671 37111 MCW 17-10-2006 Tue 1800 (JFL)

8097.0 M08a ID 53781 09671 37111 MCW 17-10-2006 Tue 1900 (JFL)

8097.0 M08a ID 53782 09672 37112 MCW 18-10-2006 Wed 1800 (JFL)

8097.0 M08a ID 53782 09672 37112 MCW 18-10-2006 Wed 1900 (JFL)

8097.0 M08a ID 53783 09673 37113 MCW 19-10-2006 Thu 1800 (JFL)

8097.0 M08a ID 53783 09673 37113 (Weaker m8a mixed) MCW 19-10-2006  
Thu 1900 (JFL)

8097.0 M08a ID 06461 69521 83201 MCW 20-10-2006 Fri 1800 (JFL)

8097.0 M08a ID 06461 69521 83201 MCW 20-10-2006 Fri 1900 (JFL)

8097.0 M08a In Progress//ARC190//KFOK CW 20-10-2006 Fri 1900 (GS)

8097.0 M08a ID 16562 69522 83202 MCW 21-10-2006 Sat 1800 (MS)

8097.0 M08a ID 16562 69522 83202 MCW 21-10-2006 Sat 1800 (JFL)

8097.0 M08a ID 16562 69522 83202 (Repeat of 1800z on 8097m) MCW  
21-10-2006 Sat 1900 (MS)

8097.0 M08a ID 16562 69522 83202 MCW 21-10-2006 Sat 1900 (JFL)

8097.0 M08a ID xxxxx xxxxx 85173 (was v2a) CW 22-10-2006 Sun 0703  
(JFL)



|        |      |                                                                                    |
|--------|------|------------------------------------------------------------------------------------|
| 8097.0 | M08a | ID 16563 69523 83203 MCW 22-10-2006 Sun 1800 (MS)                                  |
| 8097.0 | M08a | ID 16563 69523 83203 MCW 22-10-2006 Sun 1800 (JFL)                                 |
| 8097.0 | M08a | ID 16563 69523 83203 MCW 22-10-2006 Sun 1900 (JFL)                                 |
| 8097.0 | M08a | ID 16563 69523 83203 (Repeat of 1800z on 8097m) MCW<br>22-10-2006 Sun 1900 (MS)    |
| 8097.0 | M08a | ID 31271 04071 03941 MCW 23-10-2006 Mon 1800 (JFL)                                 |
| 8097.0 | M08a | ID 31271 04071 03941 MCW 23-10-2006 Mon 1900 (JFL)                                 |
| 8097.0 | M08a | ID 31272 04072 03941 MCW 24-10-2006 Tue 1800 (JFL)                                 |
| 8097.0 | M08a | ID 31272 04072 03942 MCW 24-10-2006 Tue 1900 (JFL)                                 |
| 8097.0 | M08a | ID 31273 04073 03943 MCW 25-10-2006 Wed 1800 (JFL)                                 |
| 8097.0 | M08a | ID 31273 04073 03943 MCW 25-10-2006 Wed 1900 (JFL)                                 |
| 8097.0 | M08a | ID 73142 75682 71382 MCW 27-10-2006 Fri 1800 (JFL)                                 |
| 8097.0 | M08a | ID 73142 75682 71382 (1 minute 58 second Dropout) MCW<br>27-10-2006 Fri 1900 (JFL) |
| 8097.0 | M08a | ID 73143 75683 71383 MCW 28-10-2006 Sat 1800 (JFL)                                 |
| 8097.0 | M08a | ID 73143 75683 71383 MCW 28-10-2006 Sat 1800 (MS)                                  |
| 8097.0 | M08a | ID 73143 75683 71383 MCW 28-10-2006 Sat 1900 (JFL)                                 |
| 8097.0 | M08a | ID 73143 75683 71383 (Repeat of 1800z on 8097m) MCW<br>28-10-2006 Sat 1900 (MS)    |
| 8097.0 | M08a | ID 87371 42471 19191 MCW 29-10-2006 Sun 1800 (MS)                                  |
| 8097.0 | M08a | ID 87371 42471 19191 MCW 29-10-2006 Sun 1800 (JFL)                                 |
| 8097.0 | M08a | ID 87371 42471 19191 (Repeat of 1800z on 8097m) MCW<br>29-10-2006 Sun 1900 (MS)    |
| 8097.0 | M08a | ID 87371 42471 19191 MCW 29-10-2006 Sun 1900 (JFL)                                 |
| 8097.0 | M08a | ID 87372 42472 19192 (Dropouts) MCW 30-10-2006 Mon<br>1800 (JFL)                   |
| 8097.0 | M08a | ID 87372 42472 19192 MCW 30-10-2006 Mon 1900 (JFL)                                 |
| 8097.0 | V02a | A xxxxx 53893 84623 (In progress, Missed callup) AM<br>1-10-2006 Sun 0700 (JFL)    |
| 8097.0 | V02a | (.. In progress, missed callup, Weak to inaudible) AM<br>5-10-2006 Thu 0500 (JFL)  |
| 8097.0 | V02a | A xxxxx 76981 32331 (In progress, Missed callup) AM<br>8-10-2006 Sun 0700 (JFL)    |
| 8097.0 | V02a | (Weak to inaudible) AM 12-10-2006 Thu 0500 (JFL)                                   |
| 8097.0 | V02a | A 31192 57301 31361 (YL/SS) AM 15-10-2006 Sun 0700                                 |
| 8097.0 | V02a | A 31192 57301 31361 AM 15-10-2006 Sun 0700 (JFL)                                   |
| 8097.0 | V02a | A 22752 66292 37702 AM 19-10-2006 Thu 0500 (JFL)                                   |
| 8097.0 | V02a | A 26562 23682 18692 (YL/SS) AM 22-10-2006 Sun 0700                                 |
| 8097.0 | V02a | A 26562 23682 18692 (Changed to m8a at 0703z) AM<br>22-10-2006 Sun 0700 (JFL)      |
| 8097.0 | V02a | (Late start at 050615z, No callup, Dropouts) AM<br>26-10-2006 Thu 0500 (JFL)       |
| 8097.0 | V02a | A 52632 13043 24053 (YL/SS) AM 29-10-2006 Sun 0700                                 |
| 8097.0 | V02a | (Weak to inaudible) AM 29-10-2006 Sun 0700 (JFL)                                   |
| 8116   | M12  | 124 1 5064 105 CW 4-10-2006 1740 (FN)                                              |
| 8116   | M12  | 124 1 1199 130 CW 11-10-2006 1740 (FN)                                             |
| 8116   | M12  | 124 1 3309 120 CW 15-10-2006 1840 (FN)                                             |
| 8116   | M12  | 124 1 4054 101 CW 16-10-2006 1840 (FN)                                             |

|        |      |                                                                                                           |
|--------|------|-----------------------------------------------------------------------------------------------------------|
| 8116   | M12  | 124 1 2834 115 CW 18-10-2006 1740 (FN)                                                                    |
| 8116   | M12  | 124 1 5379 125 CW 23-10-2006 1840 (FN)                                                                    |
| 8116   | M12  | 124 1 5684 101 CW 25-10-2006 1740 (FN)                                                                    |
| 8116   | M12  | 124 1 2170 107 CW 30-10-2006 1940 (FN)                                                                    |
| 8123   | E07  | 441-1 546/55 AM 8-10-2006 Sun 1740 (MUK)                                                                  |
| 8123   | E07  | 441-1 546/55, call then 546/55 AM 15-10-2006 Sun 1740 (MUK)                                               |
| 8123.0 | E07  | 441:1 AM 15-10-2006 Sun 1740 (HFD)                                                                        |
| 8135.0 | M08a | ID 86803 95263 31293 (Repeat of 2200z on 7526m) CW 3-10-2006 Tue 2300 (MS)                                |
| 8135.0 | M08a | ID 86803 95263 31293 CW 3-10-2006 Tue 2300 (JFL)                                                          |
| 8135.0 | M08a | ID 62223 73933 27623 CW 6-10-2006 Fri 2300 (MS)                                                           |
| 8135.0 | M08a | ID 62223 73933 27623 CW 6-10-2006 Fri 2300 (JFL)                                                          |
| 8135.0 | M08a | ID 11380 84524 11734 CW 10-10-2006 Tue 2300 (JFL)                                                         |
| 8135.0 | M08a | ID 88534 88654 84074 CW 12-10-2006 Thu 2300 (JFL)                                                         |
| 8135.0 | M08a | ID 88534 88654 84074 (Repeat of 2200z on 8009m) CW 12-10-2006 Thu 2300 (MS)                               |
| 8135.0 | M08a | ID 50191 42808 70561 (Faster, Dropouts) CW 13-10-2006 Fri 2300 (JFL)                                      |
| 8135.0 | M08a | ID 50191 42808 70561 (New variant? Very fast and sends the callups with hardly CW 13-10-2006 Fri 2300     |
| 8135.0 | M08a | ID 17773 52413 09493 (Repeat of 2200z on 7526m) CW 17-10-2006 Tue 2300 (MS)                               |
| 8135.0 | M08a | ID 17773 52413 09493 CW 17-10-2006 Tue 2300 (JFL)                                                         |
| 8135.0 | M08a | ID 81353 58353 21556 CW 19-10-2006 Thu 2300 (JFL)                                                         |
| 8135.0 | M08a | ID 79683 05623 60043 CW 20-10-2006 Fri 2300 (JFL)                                                         |
| 8135.0 | M08a | ID 21662 50802 29872 CW 24-10-2006 Tue 2300 (JFL)                                                         |
| 8135.0 | M08a | ID 36742 38282 44082 (Weak, Fade to inaudible) CW 27-10-2006 Fri 2300 (JFL)                               |
| 8135.0 | M08a | ID 14261 29871 19561 (Repeat of 2200z on 7526m) CW 31-10-2006 Tue 2300 (MS)                               |
| 8135.0 | V02a | A 44743 76693 66623 (YL/SS) AM 29-10-2006 Sun 0900                                                        |
| 8136.0 | M08a | ID 85033 83422 98761 CW 7-10-2006 Sat 1100 (JFL)                                                          |
| 8136.0 | M08a | ID 85033 83422 98761 CW 7-10-2006 Sat 1100 (MS)                                                           |
| 8136.0 | M08a | ID 27461 83423 98762 CW 14-10-2006 Sat 1100 (MS)                                                          |
| 8136.0 | M08a | ID ----- 35291 98763 (Sked started late at 1106z in traffic.) CW 21-10-2006 Sat 1100 (MS)                 |
| 8136.0 | M08a | ID 27463 35292 43511 CW 28-10-2006 Sat 1100 (MS)                                                          |
| 8136.0 | M08a | CW 28-10-2006 Sat 1100 (JFL)                                                                              |
| 8136.0 | V02a | A xxxxx 54052 24242 (In progress, Missed callup) AM 6-10-2006 Fri 0700 (JFL)                              |
| 8136.0 | V02a | A 96061 54052 24242 (YL/SS) AM 6-10-2006 Fri 0800 (MS)                                                    |
| 8136.0 | V02a | A xxxxx xxxxx 24242 (In progress, Missed callup, Early end) AM 6-10-2006 Fri 0800 (JFL)                   |
| 8136.0 | V02a | A 96061 54052 24242 (YL/SS. Repeat of 0800z on 8136m. Was expecting this to be AM 6-10-2006 Fri 0900 (MS) |
| 8136.0 | V02a | A 30391 76982 32332 (YL/SS) AM 9-10-2006 Mon 0700 (MS)                                                    |
| 8136.0 | V02a | A 30393 76984 32334 (YL/SS) AM 11-10-2006 Wed 0700                                                        |

8136.0 V02a A 18241 18402 76132 (YL/SS) AM 13-10-2006 Fri 0700  
8136.0 V02a A 31193 57302 31362 (YL/SS) AM 16-10-2006 Mon 0700  
8136.0 V02a A 31193 57302 31362 AM 16-10-2006 Mon 0700 (JFL)  
8136.0 V02a A 39322 27031 00561 (Weak to inaudible) AM 18-10-2006  
Wed 0700 (JFL)  
8136.0 V02a A 39322 27031 00561 (YL/SS) AM 18-10-2006 Wed 0700  
8136.0 V02a A xxxxx 27033 00563 (Late start at 070621z, No callup)  
AM 20-10-2006 Fri 0700 (JFL)  
8136.0 V02a (Late start at 0707z. No callups) AM 20-10-2006 Fri  
8136.0 V02a (Late sked, no callups copied.) AM 23-10-2006 Mon 0700  
8136.0 V02a A xxxxx xxxxx 18693 (Late start at 0720z, No callup)  
AM 23-10-2006 Mon 0700 (JFL)  
8136.0 V02a A 39361 43322 88182 (YL/SS) AM 25-10-2006 Wed 0700  
8136.0 V02a A 39631 43322 88182 (Weak to inaudible, reuseing  
39631?) AM 25-10-2006 Wed 0700 (JFL)  
8136.0 V02a (Carrier up on wrong freq. Should be 8186m. No  
audio. Checked later and YL/SS AM 26-10-2006 Thu 0700  
8136.0 V02a A 39633 13041 24051 (Weak, QRM) AM 27-10-2006 Fri 0700  
(JFL)  
8136.0 V02a A 39633 13041 24051 (YL/SS) AM 27-10-2006 Fri 0700  
8136.0 V02a A 52633 23001 16141 (14 second Dropout) AM 30-10-2006  
Mon 0700 (JFL)  
8175 M10 555 241 23 129 27 241 48 23 CW 2-10-2006 1410 (MUK)  
8175 M10 555 102 41 730 27 CW 30-10-2006 1410 (FN)  
8175.0 M10 555 284 93 18 CW 5-10-2006 Thu 0410 (JFL)  
8175.0 M10 555: 925-75/34=98#11, 376-79/31=32942 CW 10-10-2006  
Tue 1410 (HFD)  
8175.0 S10D 555: 147-85/20=#####, //9986 AM 14-10-2006 Sat 1520  
8175.0 S10D 555: 626-22/19=63788, //9986 AM 28-10-2006 Sat 1520  
8186 V02a in progress in AM mode with fair audio AM 7-10-2006  
0705 (MUK)  
8186.0 V02a (In progress, missed calls) AM 5-10-2006 Thu 0700 (MS)  
8186.0 V02a A xxxxx 54051 24241 (..In progress, Missed callup) AM  
5-10-2006 Thu 0700 (JFL)  
8186.0 V02a A 96062 54053 24243 (16 minute 50 second Dropout) AM  
7-10-2006 Sat 0700 (JFL)  
8186.0 V02a A 96062 54053 24243 (YL/SS) AM 7-10-2006 Sat 0700 (MS)  
8186.0 V02a A 30392 76983 32333 (YL/SS) AM 10-10-2006 Tue 0700  
8186.0 V02a A 30394 18401 76131 AM 12-10-2006 Thu 0700 (JFL)  
8186.0 V02a A 30394 18401 76131 (YL/SS) AM 12-10-2006 Thu 0700  
8186.0 V02a A 39321 57303 31363 (YL/SS) AM 17-10-2006 Tue 0700  
8186.0 V02a (Weak to inaudible) AM 17-10-2006 Tue 0700 (JFL)  
8186.0 V02a A 39323 27032 00562 (YL/SS) AM 19-10-2006 Thu 0700  
8186.0 V02a A 39323 27032 00562 (Weak to inaudible, QRM) AM  
19-10-2006 Thu 0700 (JFL)  
8186.0 V02a A 26561 23681 18691 (Weak to inaudible, QRM) AM  
21-10-2006 Sat 0700 (JFL)  
8186.0 V02a A 40571 43321 88181 (YL/SS) AM 24-10-2006 Tue 0700

8186.0 V02a A 40571 43321 88181 (QRM) AM 24-10-2006 Tue 0700 (JFL)  
8186.0 V02a (Carrier, no audio) AM 26-10-2006 Thu 0700 (JFL)  
8186.0 V02a A 52631 13042 24052 AM 28-10-2006 Sat 0700 (JFL)  
8186.0 V02a A 52631 13042 24052 (YL/SS) AM 28-10-2006 Sat 0700  
8186.0 V02a Missed call. Variable Strength AM 31-10-2006 Tue 0700  
8186.0 V02a A 92551 23002 16142 (QRM) AM 31-10-2006 Tue 0700 (JFL)  
8188 E23 00000 11111 22222 33333 44444 55555 66666 77777 88888  
99999 07557 91136 45901 5FGs 26-10-2006 0948 (AVX)  
8188 E23 00000 11111 22222 33333 44444 55555 66666 77777 88888  
99999 07557 91136 45901 5FGs AM 26-10-2006 0948 (AVX)  
8190 S17c 555 313 05 313 42 05 Pozor 68027 Pozor 42 05 konec AM  
20-10-2006 1250 (MUK)  
8190.0 S17C 313 42 05, 61026 USB 3-10-2006 Tue 1250 (AnEur)  
8190.0 S17C 58032, //5301 AM 4-10-2006 Wed 1250 (HFD)  
8190.0 S17C 59031, //5301 AM 5-10-2006 Thu 1250 (HFD)  
8190.0 S17C 56028, //5301 AM 10-10-2006 Tue 1250 (HFD)  
8190.0 S17C 54035, //5301 AM 14-10-2006 Sat 1250 (HFD)  
8190.0 S17C 62030, //5301 AM 15-10-2006 Sun 1250 (HFD)  
8190.0 S17C 59028, //5301 AM 16-10-2006 Mon 1250 (HFD)  
8190.0 S17C 50041, //5301 AM 17-10-2006 Tue 1250 (HFD)  
8190.0 S17C 60035, //5301 AM 18-10-2006 Wed 1250 (HFD)  
8190.0 S17C 64027, //5301 AM 19-10-2006 Thu 1250 (HFD)  
8190.0 S17C 68027, //5301 AM 20-10-2006 Fri 1250 (HFD)  
8190.0 S17C 61033, //5301 AM 21-10-2006 Sat 1250 (HFD)  
8190.0 S17C 58038, //5301 AM 22-10-2006 Sun 1250 (HFD)  
8190.0 S17C 77027, //5301 AM 26-10-2006 Thu 1250 (HFD)  
8190.0 S17C 61029, //5301 AM 27-10-2006 Fri 1250 (HFD)  
8190.0 S17C 55035, //5301 AM 29-10-2006 Sun 1250 (HFD)  
8196 E11 284/00 AM 2-10-2006 0915 (FN)  
8196 E11 284/00 AM 6-10-2006 0915 (FN)  
8196 E11 284/00 AM 16-10-2006 0915 (FN)  
8196 E11 284/00 AM 20-10-2006 0915 (MUK)  
8196 E11 284/00 AM 24-10-2006 0915 (FN)  
8196 E11 284/00 AM 30-10-2006 0915 (FN)  
8196.0 E11 284/00 AM 3-10-2006 Tue 0915 (HFD)  
8300.0 V13 Very weak under local QRM and electronics noise. AM  
2-10-2006 Mon 1200 (ALB)  
8300.0 V13 Almost buried under spanish QRM and what sounds like  
data bursts. AM 3-10-2006 Tue 1300 (ALB)  
8300.0 V13 I.S. and call started two minutes early. Ran again at  
top of hour. Weak under AM 4-10-2006 Wed 1200 (ALB)  
8300.0 V13 Very weak under heavy local noise but with bits quite  
clear. AM 4-10-2006 Wed 1300 (ALB)  
8300.0 V13 Via internet tuner in Japan AM 18-10-2006 Wed 1200  
8300.0 V13 Via internet tuner in Japan AM 18-10-2006 Wed 1300  
8300.0 V13 Generally weak, but very strong at times. AM  
25-10-2006 Wed 1200 (ALB)  
8300.0 V13 Weak and noisy AM 27-10-2006 Fri 1300 (ALB)

8300.0 V13 Quite clear. Definitely in USB mode. USB 31-10-2006 Tue 1200 (ALB)

8300.0 V13 In USB again. Still clear, but not as much as last hour. USB 31-10-2006 Tue 1300 (ALB)

8437 M89 v T3AP T3 CW 4-10-2006 2010 (FN)

8544 E11 312/00 AM 3-10-2006 1230 (FN)

8544 E11 312/00 AM 13-10-2006 1230 (AVX)

8544 E11 312/00 AM 20-10-2006 1230 (MUK)

8544 E11 312/00 AM 24-10-2006 1230 (FN)

8630.0 M08a (Weak to inaudible) MCW 2-10-2006 Mon 0900 (JFL)

8630.0 M08a MCW 4-10-2006 Wed 0900 (JFL)

8630.0 M08a ID 01621 08153 20653 MCW 7-10-2006 Sat 0900 (MS)

8630.0 M08a ID 01621 08153 20653 MCW 7-10-2006 Sat 0900 (JFL)

8630.0 M08a ID 01622 63331 64861 MCW 9-10-2006 Mon 0900 (MS)

8630.0 M08a ID 44603 90322 40092 MCW 18-10-2006 Wed 0900 (MS)

8630.0 M08a MCW 28-10-2006 Sat 0900 (JFL)

8630.0 M08a (Weak to inaudible) MCW 30-10-2006 Mon 0900 (JFL)

8630.0 M08a ID 57032 70591 49951 MCW 30-10-2006 Mon 0900 (MS)

8695 S06 196 582/7 AM 20-10-2006 0710 (MUK)

8759 E11 312/00 AM 6-10-2006 1030 (FN)

8759 E11 312/00 AM 13-10-2006 1030 (FN)

8759 E11 312/00 AM 20-10-2006 1030 (MUK)

8759 E11 312/00 AM 24-10-2006 1030 (FN)

8759 E11 312/00 AM 27-10-2006 1030 (FN)

8759 M03c 973/35 = = 77777 77777 31742 ..... CW 12-10-2006 1000

8759.0 E11 312/00 AM 3-10-2006 Tue 1030 (HFD)

8805 E10 PCD g111 AM 14-10-2006 0930 (AVX)

8810 M23 951 R10 EOT CW 6-10-2006 1630 (FN)

8810 M23 951 R10 EOT CW 11-10-2006 1630 (FN)

8810 M23 951 R10 EOT CW 12-10-2006 1630 (FN)

8810 M23 951 R10 EOT CW 16-10-2006 1630 (FN)

8810 M23 951 R10 EOT CW 24-10-2006 1630 (FN)

8810.0 M23 951 CW 10-10-2006 Tue 0630 (FMB)

9012.0 M08a (Weak to inaudible) CW 10-10-2006 Tue 1600 (JFL)

9040.0 V02a A 09142 28093 32573 (Weak to inaudible) AM 1-10-2006 Sun 0900 (JFL)

9040.0 V02a (Weak to inaudible) AM 2-10-2006 Mon 0900 (JFL)

9040.0 V02a A 38681 64502 02472 AM 3-10-2006 Tue 0900 (JFL)

9040.0 V02a Late tune in, missed callup. Extremely clear. 3x final at 0945. AM 3-10-2006 Tue 0910 (ALB)

9040.0 V02a A 68682 64503 02473 (Weak to inaudible) AM 4-10-2006 Wed 0900 (JFL)

9040.0 V02a Missed call. In traffic by 0902. Variable strength. AM 4-10-2006 Wed 0902 (ALB)

9040.0 V02a (Carrier, no audio) AM 5-10-2006 Thu 0900 (JFL)

9040.0 V02a A 96061 83092 03862 (Weak) AM 6-10-2006 Fri 0900 (JFL)

9040.0 V02a A 96062 83093 03863 AM 7-10-2006 Sat 0900 (JFL)

9040.0 V02a A 96062 83093 03863 (YL/SS) AM 7-10-2006 Sat 0900 (MS)

9040.0 V02a A 96063 85841 87891 (Weak to inaudible) AM 8-10-2006  
 Sun 0900 (JFL)  
 9040.0 V02a A 96063 85841 87891 (YL/SS) AM 8-10-2006 Sun 0900 (MS)  
 9040.0 V02a A 30391 85842 87892 (YL/SS) AM 9-10-2006 Mon 0900 (MS)  
 9040.0 V02a A 30391 85842 87892 (Weak) AM 9-10-2006 Mon 0900 (JFL)  
 9040.0 V02a A 30392 85843 87893 (YL/SS) AM 10-10-2006 Tue 0900  
 9040.0 V02a A 30392 85843 87893 AM 10-10-2006 Tue 0900 (JFL)  
 9040.0 V02a (Error, 13 seconds of m8a at 090339z) AM 11-10-2006  
 Wed 0900 (JFL)  
 9040.0 V02a A 30394 51481 02631 (Early end) AM 12-10-2006 Thu 0900  
 (JFL)  
 9040.0 V02a A 18241 51482 02732 (Weak) AM 13-10-2006 Fri 0900  
 9040.0 V02a (Weak to inaudible) AM 14-10-2006 Sat 0900 (JFL)  
 9040.0 V02a A 31192 72901 67331 AM 15-10-2006 Sun 0900 (JFL)  
 9040.0 V02a A 31192 72901 67331 (YL/SS) AM 15-10-2006 Sun 0900  
 9040.0 V02a A 39323 38682 84882 AM 19-10-2006 Thu 0900 (JFL)  
 9040.0 V02a A 99341 38683 84883 (Early-false start at 0858z) AM  
 20-10-2006 Fri 0900 (JFL)  
 9040.0 V02a A xxxxx 28401 03571 (Late start at 090357z, No callup)  
 AM 21-10-2006 Sat 0900 (JFL)  
 9040.0 V02a A 26562 28402 03572 (YL/SS) AM 22-10-2006 Sun 0900  
 9040.0 V02a A 26562 28402 03572 AM 22-10-2006 Sun 0900 (JFL)  
 9040.0 V02a A xxxxx 28403 03573 (Late start, No callup) AM  
 23-10-2006 Mon 0900 (JFL)  
 9040.0 V02a A 39631 02562 23222 (Very weak to inaudible) AM  
 25-10-2006 Wed 0900 (JFL)  
 9040.0 V02a A39631 02562 23222. Already in mid-call at tune-in.  
 AM 25-10-2006 Wed 0900 (ALB)  
 9040.0 V02a A 39632 02563 23223 AM 26-10-2006 Thu 0900 (JFL)  
 9040.0 V02a Tuned in late. Back to normal voice. AM 26-10-2006  
 Thu 0900 (ALB)  
 9040.0 V02a A39633 05251 24551. Fast 1, slow 2 and 3. AM  
 27-10-2006 Fri 0900 (ALB)  
 9040.0 V02a A 39633 05251 24551 AM 27-10-2006 Fri 0900 (JFL)  
 9040.0 V02a A 52631 05252 24552 (Weak to inaudible) AM 28-10-2006  
 Sat 0900 (JFL)  
 9040.0 V02a (Weak to inaudible) AM 29-10-2006 Sun 0900 (JFL)  
 9040.0 V02a A 52632 05253 24553 (YL/SS) AM 29-10-2006 Sun 0900  
 9040.0 V02a A 52632 05253 24553 (YL/SS. Wrong freq, should be  
 9240m. Carrier down at 1005z AM 29-10-2006 Sun 1000  
 9040.0 V02a A 52633 58851 06771 AM 30-10-2006 Mon 0900 (JFL)  
 9040.0 V02a A 52633 58851 06771 (YL/SS) AM 30-10-2006 Mon 0900  
 9040.0 V02a A 92551 58852 06772 (Late start, Partial callup, 44  
 second Dropout) AM 31-10-2006 Tue 0900 (JFL)  
 9040.0 V02a 92551 58852 -----. I.T. at top of hour. 3x final  
 0939. AM 31-10-2006 Tue 0900 (ALB)  
 9040.0 V02a (Early start, already in progress, no callups) AM  
 31-10-2006 Tue 0900 (MS)

9060 M03 552/00 CW 6-10-2006 0815 (FN)  
 9060 M03 552/00 CW 13-10-2006 0815 (FN)  
 9060 M03 552/00 CW 30-10-2006 0815 (FN)  
 9060 M03c 554/32 == 77777 77777 69266 89689 ... CW 16-10-2006  
 0815 (FN)  
 9060 M03c 554/32 11-12wpm CW 20-10-2006 0815 (MUK)  
 9060 M03c 554/34 = = 77777 77777 09937 ... CW 27-10-2006 0815  
 9062.0 M08a ID ----- 82012 02732 (In progress) CW 28-10-2006 Sat  
 0500 (MS)  
 9063 M08a xxxxx GNTAD TNIDD in progress CW 30-10-2006 0508 (HS)  
 9063 M08a xxxxx GNTAD TNIDD in progress 30-10-2006 0508 (HS)  
 9063.0 M08a (Weak to inaudible) CW 5-10-2006 Thu 0500 (JFL)  
 9063.0 M08a CW 19-10-2006 Thu 0500 (JFL)  
 9063.0 M08a CW 21-10-2006 Sat 0500 (JFL)  
 9063.0 M08a (... In progress, missed callup) CW 23-10-2006 Mon 0500  
 9063.0 M08a CW 26-10-2006 Thu 0500 (JFL)  
 9063.0 M08a CW 31-10-2006 Tue 0500 (JFL)  
 9110.0 E06 457:0 AM 4-10-2006 Wed 1505 (HFD)  
 9120 M42 Russian intel. 5FGs to "219" BAUDOT 200.33Bd/500Hz  
 11-10-2006 0602 (LDO)  
 9130 E10 EZI2 USB 4-10-2006 1830 (JAQ)  
 9130 E10 EZI2 USB 4-10-2006 1830 (JAQ)  
 9130 E10 in progress with group 89 AM 8-10-2006 Sun 1640 (MUK)  
 9130 E10 EZI2 called twice. AM 20-10-2006 1156 (MUK)  
 9130.0 E10 EZI2 USB 8-10-2006 Sun 0130 (BS4)  
 9130.0 E10 EZI USB 29-10-2006 Sun 0530 (JFL)  
 9142 M12 159 000 CW 14-10-2006 1900 (FN)  
 9142 M12 159 000 CW 18-10-2006 1900 (FN)  
 9142 M12 159 000 CW 21-10-2006 1900 (FN)  
 9142 M12 159 1 876 195 CW 25-10-2006 1900 (FN)  
 9152.0 M08a ID 85033 83422 98761(Repeat of 1100z on 8136m) CW  
 7-10-2006 Sat 1200 (MS)  
 9152.0 M08a ID 85033 83422 98761 CW 7-10-2006 Sat 1200 (JFL)  
 9152.0 M08a ID xxxxx xxxxx 98763 (Late start at 122047z, No  
 callup) CW 21-10-2006 Sat 1200 (JFL)  
 9153.0 M08a ID xxxxx 06467 64378 (Late start at 130352z, No  
 callup) MCW 20-10-2006 Fri 1300 (JFL)  
 9153.0 V02a A 16302 09593 67683 AM 6-10-2006 Fri 1300 (JFL)  
 9153.0 V02a A 7group091 75775 11804 (new voice, using -  
 1,2,4,5,6,7,8,9,0, GROUP) AM 13-10-2006 Fri 1300 (JFL)  
 9153.0 V02a A xxxxx 71853 89373 (Late start at 1303z, No calluo)  
 AM 27-10-2006 Fri 1300 (JFL)  
 9166.0 M10 555: 667-16/33=97965, 182-38/32=#####, CW 10-10-2006  
 Tue 1140 (HFD)  
 9166.0 M10 555: 784-63/30=08490, //5945 CW 21-10-2006 Sat 0700  
 9167 M51 FAV22 //7880 kHz CW 6-10-2006 2215 (JK1)  
 9198 M12 917 000 CW 18-10-2006 1820 (FN)  
 9198 M12 917 1 663 104 CW 25-10-2006 1820 (FN)

9220 S06 OM message AM 17-10-2006 1630 (AVX)  
 9220 S06 371 864/5 Best in USB. 35167 75195 45751 01687 84592  
 864/5 00000 AM 18-10-2006 Wed 1900 (MUK)  
 9220.0 S06 403-527/61=73531 AM 3-10-2006 Tue 1630 (HFD)  
 9225.0 S06 895 AM 5-10-2006 Thu 1000 (HFD)  
 9225.0 S06 YL 895 473 6 AM 19-10-2006 Thu 1002 (PRO)  
 9240.0 M08a ID 34733 73172 47931 (Stopped at 1004z and changed to  
 correct V2a sked.) MCW 14-10-2006 Sat 1000 (MS)  
 9240.0 V02a (Weak to inaudible) AM 1-10-2006 Sun 1000 (JFL)  
 9240.0 V02a (Very weak to inaudible) AM 2-10-2006 Mon 1000 (JFL)  
 9240.0 V02a A 38681 64502 02472. Again, extremely clear. AM  
 3-10-2006 Tue 1000 (ALB)  
 9240.0 V02a (Weak to inaudible) AM 3-10-2006 Tue 1000 (JFL)  
 9240.0 V02a (Very weak to inaudible) AM 4-10-2006 Wed 1000 (JFL)  
 9240.0 V02a Late tune in. Strange heterodyne sound as QRM. Weak  
 but readable. AM 4-10-2006 Wed 1011 (ALB)  
 9240.0 V02a (Very weak to inaudible) AM 5-10-2006 Thu 1000 (JFL)  
 9240.0 V02a A 96061 83092 03862 (Weak) AM 6-10-2006 Fri 1000 (JFL)  
 9240.0 V02a A 96062 83093 03863 (YL/SS. Repeat of 0900z on 9040m)  
 AM 7-10-2006 Sat 1000 (MS)  
 9240.0 V02a A 96062 83093 03863 AM 7-10-2006 Sat 1000 (JFL)  
 9240.0 V02a (Late start for sked. Carrier up at 1005z and YL/SS  
 in mid-message at 1007z) AM 8-10-2006 Sun 1000 (MS)  
 9240.0 V02a A xxxxx 85841 87891 (Late start at 1007z, No callup)  
 AM 8-10-2006 Sun 1000 (JFL)  
 9240.0 V02a A 30392 85843 87873 (Weak to inaudible) AM 10-10-2006  
 Tue 1000 (JFL)  
 9240.0 V02a A 30392 85843 87893 (YL/SS. Repeat of 0900z on 9040m)  
 AM 10-10-2006 Tue 1000 (MS)  
 9240.0 V02a A xxxxx 85844 87894 (Late start at 100211z, No callup)  
 AM 11-10-2006 Wed 1000 (JFL)  
 9240.0 V02a YL calling A-30394-51481-02731 solid signal AM  
 12-10-2006 Thu 0900 (Red)  
 9240.0 V02a YL calling A-30394-51481-02731 solid signal AM  
 12-10-2006 Thu 0900 (Red)  
 9240.0 V02a A xxxxx 51481 02631 (Late start at 100934z, No callup)  
 AM 12-10-2006 Thu 1000 (JFL)  
 9240.0 V02a Expecting V2a, however M8a tx transmit for several  
 minutes before quickly moving CW 12-10-2006 Thu 1008  
 9240.0 V02a Expecting V2a, however M8a tx transmit for several  
 minutes before quickly moving CW 12-10-2006 Thu 1008  
 9240.0 V02a A 18241 51482 02732 AM 13-10-2006 Fri 1000 (JFL)  
 9240.0 V02a (Weak to inaudible) AM 14-10-2006 Sat 1000 (JFL)  
 9240.0 V02a A ----- 51483 02733 (YL/SS. Came up late at 1004z and  
 replaced an incorrect M8a AM 14-10-2006 Sat 1004 (MS)  
 9240.0 V02a A 31192 72901 67331 (YL/SS. Repeat of 0900z on 9040m)  
 AM 15-10-2006 Sun 1000 (MS)  
 9240.0 V02a A 31192 72901 67331 AM 15-10-2006 Sun 1000 (JFL)



9240.0 V02a A 99341 38683 84883 AM 20-10-2006 Fri 1000 (JFL)  
 9240.0 V02a A 26561 28401 03571 (YL/SS) AM 21-10-2006 Sat 1000  
 9240.0 V02a A 26561 28401 03571 (5 minute 48 second Dropout) AM  
 21-10-2006 Sat 1000 (JFL)  
 9240.0 V02a A 26562 28402 03572 (YL/SS. Repeat of 0900z on 9040m)  
 AM 22-10-2006 Sun 1000 (MS)  
 9240.0 V02a A 26562 28402 03572 AM 22-10-2006 Sun 1000 (JFL)  
 9240.0 V02a A 26563 28403 03573 AM 23-10-2006 Mon 1000 (JFL)  
 9240.0 V02a (Very weak to inaudible, QRN) AM 25-10-2006 Wed 1000  
 9240.0 V02a A39631 02562 23222. Early start? AM 25-10-2006 Wed  
 1000 (ALB)  
 9240.0 V02a Tuned in late. Normal voice. Very clear. AM  
 26-10-2006 Thu 1000 (ALB)  
 9240.0 V02a Missed call. Very clear with rushed and slow numbers.  
 Presumably repeat of 090 AM 27-10-2006 Fri 1000  
 9240.0 V02a A 39633 05251 24551 AM 27-10-2006 Fri 1000 (JFL)  
 9240.0 V02a A 52631 05252 24552 AM 28-10-2006 Sat 1000 (JFL)  
 9240.0 V02a A 52631 05252 24552 (YL/SS) AM 28-10-2006 Sat 1000  
 9240.0 V02a (Late start at 100735z, No callup, Weak) AM 29-10-2006  
 Sun 1000 (JFL)  
 9240.0 V02a A 52633 58851 06771 AM 30-10-2006 Mon 1000 (JFL)  
 9240.0 V02a A92551 58852 06772. Presumably repeat of 0900  
 message. AM 31-10-2006 Tue 1000 (ALB)  
 9240.0 V02a A 92551 58852 06772 AM 31-10-2006 Tue 1000 (JFL)  
 9255.0 S06 471-208/6=18925, //7605 AM 4-10-2006 Wed 0820 (HFD)  
 9255.0 S06 471-208/6=18925 AM 4-10-2006 Wed 0830 (HFD)  
 9264 M12 124 1 5064 105 CW 4-10-2006 1720 (FN)  
 9264 M12 124 1 1199 130 CW 11-10-2006 1720 (FN)  
 9264 M12 124 1 3309 120 CW 15-10-2006 1820 (FN)  
 9264 M12 124 1 4054 101 CW 16-10-2006 1820 (FN)  
 9264 M12 124 1 2834 115 CW 18-10-2006 1720 (FN)  
 9264 M12 124 1 5379 125 CW 23-10-2006 1820 (FN)  
 9264 M12 124 1 5684 101 CW 25-10-2006 1720 (FN)  
 9264 M12 124 1 2170 107 CW 30-10-2006 1920 (FN)  
 9323.0 M08a (Weak to inaudible) CW 3-10-2006 Tue 1000 (JFL)  
 9323.0 M08a ID 14081 58851 21013 CW 7-10-2006 Sat 1000 (JFL)  
 9323.0 M08a ID 14081 58851 21013 CW 7-10-2006 Sat 1000 (MS)  
 9323.0 M08a ID 14082 58852 21014 CW 10-10-2006 Tue 1000 (MS)  
 9323.0 M08a ID 14082 58852 21014 (Weak) CW 10-10-2006 Tue 1000  
 (JFL)  
 9323.0 M08a (Late start, No callups copied. In progress.) CW  
 14-10-2006 Sat 1000 (MS)  
 9323.0 M08a ID ----- 00911 11412 (In progress) CW 21-10-2006 Sat  
 1000 (MS)  
 9323.0 M08a ID 92953 00913 49622 CW 28-10-2006 Sat 1000 (MS)  
 9323.0 M08a CW 28-10-2006 Sat 1000 (JFL)  
 9323.0 M08a CW 31-10-2006 Tue 1000 (JFL)  
 9323.0 V02a A15631 87558 77401. Different voice. Hum before each

group. Long pause between USB 26-10-2006 Thu 0400

|         |      |                                                                                                                         |
|---------|------|-------------------------------------------------------------------------------------------------------------------------|
| 9327    | M12  | 938 1 7822 102 CW 3-10-2006 1840 (FN)                                                                                   |
| 9327    | M12  | 938 1 1385 101 CW 5-10-2006 1740 (FN)                                                                                   |
| 9327    | M12  | CW 10-10-2006 1840 (AVX)                                                                                                |
| 9327    | M12  | 938 1 4605 101 CW 12-10-2006 1740 (FN)                                                                                  |
| 9327    | M12  | 938 1 7613 112 CW 17-10-2006 1840 (FN)                                                                                  |
| 9327    | M12  | 938 1 7043 101 CW 24-10-2006 1840 (FN)                                                                                  |
| 9327    | M12  | 938 1 8125 108 CW 26-10-2006 1740 (FN)                                                                                  |
| 9331.0  | V02a | (Carrier, no audio) AM 2-10-2006 Mon 0600 (JFL)                                                                         |
| 9331.0  | V02a | A xxxxx 25452 19373 (Late start at 0604z, No callup)<br>AM 23-10-2006 Mon 0600 (JFL)                                    |
| 9331.0  | V02a | A xxxxx 24653 46261 (Low-power weak start, Callup<br>inaudible, Dropouts) AM 30-10-2006 Mon 0600 (JFL)                  |
| 9369    | M10  | 555 654 22 93 22= CW 15-10-2006 Sun 1800 (MUK)                                                                          |
| 9389    | M12  | 368 1 648 87 CW 4-10-2006 1940 (FN)                                                                                     |
| 9389    | M12  | 368 1 748 249 CW 11-10-2006 1940 (FN)                                                                                   |
| 9389    | M12  | 368 1 8094 183 CW 18-10-2006 1940 (FN)                                                                                  |
| 9389    | M12  | 368 1 522 155 CW 25-10-2006 1940 (FN)                                                                                   |
| 9392    | M12  | 434 000 CW 11-10-2006 1820 (FN)                                                                                         |
| 9423    | E07  | 441-1 546/55 terrible BC QRM AM 8-10-2006 Sun 1720                                                                      |
| 9423.0  | E07  | 441:1, BC QRM AM 15-10-2006 Sun 1720 (HFD)                                                                              |
| 9450    | E25  | 275 5464 as of 07/10, test tone prior TX, a couple of<br>breaks, EOM 1309z AM 10-10-2006 1257 (MG)                      |
| 9450    | E25  | 555 4965 3131 4110 5813 1913 3887 5311 2216 2634 7403<br>2532 2882 4110. Intro music, new OM AM 17-10-2006<br>1229 (MG) |
| 9450    | E25  | 557 1, the new OM, music intro, transmission break at<br>1230z, QRT 1234z. AM 18-10-2006 1225 (MG)                      |
| 9450    | E25a | Music intro, 830 83, QRT 1224z AM 14-10-2006 1218                                                                       |
| 9450.0  | E25  | Eastern music sign on OM calling ctrl message 430/23,<br>rather weak sig off of so AM 14-10-2006 Sat 1215               |
| 9450.0  | E25  | music intro, OM calling 557/1 AM 19-10-2006 Thu 1225                                                                    |
| 9458    | M12  | 548 1 366 117 CW 25-10-2006 1200 (FN)                                                                                   |
| 9610    | E11  | 186/00 AM 4-10-2006 1100 (FN)                                                                                           |
| 9610    | E11  | 186/00 AM 11-10-2006 1100 (FN)                                                                                          |
| 9610    | E11  | 186/00 AM 18-10-2006 1100 (FN)                                                                                          |
| 9610    | E11  | 186/00 AM 25-10-2006 1100 (FN)                                                                                          |
| 9986.0  | S10D | 555: 147-85/20=#####, //8175 AM 14-10-2006 Sat 1520                                                                     |
| 9986.0  | S10D | 555: 626-22/19=63788, //8175 AM 28-10-2006 Sat 1520                                                                     |
| 10125.0 | M08a | CW 24-10-2006 Tue 0300 (JFL)                                                                                            |
| 10126.0 | V02a | A 16302 09593 67683 (Dropouts, New voice -Freedom-<br>(3x)) AM 6-10-2006 Fri 1400 (JFL)                                 |
| 10126.0 | V02a | A 7group091 75775 11804 (New voice, using -<br>1,2,4,5,6,7,8,9,0,GROUP) AM 13-10-2006 Fri 1400 (JFL)                    |
| 10126.0 | V02a | (New voice, Late start at 142733z, No callup) AM<br>20-10-2006 Fri 1400 (JFL)                                           |
| 10220   | E06  | strong clear signal, little less loud. AM 12-10-2006                                                                    |
| 10343   | M12  | 124 1 5064 105 CW 4-10-2006 1700 (FN)                                                                                   |

|         |      |                                                                                                            |
|---------|------|------------------------------------------------------------------------------------------------------------|
| 10343   | M12  | 124 1 3309 120 CW 15-10-2006 1800 (FN)                                                                     |
| 10343   | M12  | 124 1 4054 101 CW 16-10-2006 1800 (FN)                                                                     |
| 10343   | M12  | 124 1 2834 115 CW 18-10-2006 1700 (FN)                                                                     |
| 10343   | M12  | 124 1 5379 125 CW 23-10-2006 1800 (FN)                                                                     |
| 10343   | M12  | 124 1 5684 101 CW 25-10-2006 1700 (FN)                                                                     |
| 10343   | M12  | 124 1 2170 107 CW 30-10-2006 1900 (FN)                                                                     |
| 10344.0 | M08a | ID 14081 58851 21013 CW 7-10-2006 Sat 1100 (JFL)                                                           |
| 10344.0 | M08a | ID 14081 58851 21013 (Repeat of 1000z on 9323m) CW<br>7-10-2006 Sat 1100 (MS)                              |
| 10344.0 | M08a | ID 87472 29732 47833 (Another M8a and V2a signal mixed<br>with this broadcast) CW 28-10-2006 Sat 1100 (MS) |
| 10345.0 | M08a | ID 55362 34123 21011 CW 3-10-2006 Tue 1100 (JFL)                                                           |
| 10345.0 | M08a | ID 14082 58852 21014 (Repeat of 1000z on 9323m) CW<br>10-10-2006 Tue 1100 (MS)                             |
| 10345.0 | M08a | ID 91971 58854 89925 CW 17-10-2006 Tue 1100 (JFL)                                                          |
| 10345.0 | M08a | ID 92951 00912 11413 CW 24-10-2006 Tue 1100 (JFL)                                                          |
| 10345.0 | M08a | ID 62811 00921 49623 (Early end) CW 31-10-2006 Tue<br>1100 (JFL)                                           |
| 10415   | M24  | i.p. ends: = = 794 794 102 102 00000 (start at 1830z<br>??) CW 10-10-2006 1840 (FN)                        |
| 10415   | M24  | i.p. CW 17-10-2006 1840 (FN)                                                                               |
| 10415   | M24  | 563 847 101 CW 24-10-2006 1830 (FN)                                                                        |
| 10426.0 | E03  | USB 8-10-2006 Sun 1600                                                                                     |
| 10444.0 | M08a | ID 35134 82851 27527 (weak to inaudible) CW 19-10-2006<br>Thu 0300 (JFL)                                   |
| 10446.0 | M08a | ID 91972 82452 11411 CW 9-10-2006 Mon 1100 (JFL)                                                           |
| 10446.0 | M08a | Cuban cut numbers, solid and strong. Unrelated Chinese<br>music jamming station aud CW 12-10-2006 Thu 1100 |
| 10446.0 | M08a | Cuban cut numbers, solid and strong. Unrelated Chinese<br>music jamming station aud AM 12-10-2006 Thu 1130 |
| 10446.0 | V02a | (Weak to inaudible) AM 16-10-2006 Mon 0300 (JFL)                                                           |
| 10446.0 | V02a | (Late start at 0303z, No callup, mixture of new and<br>old voice) AM 23-10-2006 Mon 0300 (JFL)             |
| 10446.0 | V02a | A xxxxx 25452 19373 (Late start, No callup, Heavy<br>distortion) AM 23-10-2006 Mon 0500 (JFL)              |
| 10520   | S21  | OM/RR 5Fgs, 4 figure call AM 7-10-2006 1131 (IB)                                                           |
| 10598   | M12  | 938 1 7822 102 CW 3-10-2006 1820 (FN)                                                                      |
| 10598   | M12  | 938 1 1385 101 CW 5-10-2006 1720 (FN)                                                                      |
| 10598   | M12  | CW 10-10-2006 1820 (AVX)                                                                                   |
| 10598   | M12  | 938 1 4605 101 CW 12-10-2006 1720 (FN)                                                                     |
| 10598   | M12  | 938 1 7613 112 CW 17-10-2006 1820 (FN)                                                                     |
| 10598   | M12  | 938 1 7043 101 CW 24-10-2006 1820 (FN)                                                                     |
| 10598   | M12  | 938 1 8125 108 CW 26-10-2006 1720 (FN)                                                                     |
| 10688   | M51  | CW 4-10-2006 1825 (FN)                                                                                     |
| 10728   | M03  | 503/00 CW 24-10-2006 0745 (FN)                                                                             |
| 10728   | M03c | (not 503) 504/34 == 77777 77777 60883 05289 ... CW<br>3-10-2006 0745 (FN)                                  |
| 10780   | M24  | 039 587 141 CW 5-10-2006 1900 (FN)                                                                         |

|         |     |                                                                                            |
|---------|-----|--------------------------------------------------------------------------------------------|
| 10956   | XPA | USB only, no tune up AM 20-10-2006 0620 (MUK)                                              |
| 10998   | M12 | 917 000 CW 18-10-2006 1800 (FN)                                                            |
| 10998   | M12 | 917 1 663 104 CW 25-10-2006 1800 (FN)                                                      |
| 11070   | S06 | 639/40 male voice. Same message as second part of S06b yesterday! AM 20-10-2006 0840 (MUK) |
| 11072   | M42 | Dep. of State Comms Moscow USB/OFDM + MFSK 10-10-2006 1115 (LDO)                           |
| 11140   | M42 | Russian intel. 5FGs to "219" BAUDOT 200.33Bd/500Hz 11-10-2006 0614 (LDO)                   |
| 11140.0 | S06 | 493:0 AM 3-10-2006 Tue 1500 (HFD)                                                          |
| 11149   | S06 | OM repeat with QRM from BC AM 17-10-2006 1500 (AVX)                                        |
| 11150.0 | E06 | 457:0 AM 4-10-2006 Wed 1405 (HFD)                                                          |
| 11435   | M12 | 938 1 7822 102 CW 3-10-2006 1800 (FN)                                                      |
| 11435   | M12 | 938 1 1385 101 CW 5-10-2006 1700 (FN)                                                      |
| 11435   | M12 | CW 10-10-2006 1800 (AVX)                                                                   |
| 11435   | M12 | 124 1 1199 130 CW 11-10-2006 1700 (FN)                                                     |
| 11435   | M12 | 938 1 4605 101 CW 12-10-2006 1700 (FN)                                                     |
| 11435   | M12 | 938 1 7613 112 CW 17-10-2006 1800 (FN)                                                     |
| 11435   | M12 | 938 1 7043 101 CW 24-10-2006 1800 (FN)                                                     |
| 11435   | M12 | 938 1 8125 108 CW 26-10-2006 1700 (FN)                                                     |
| 11454   | E07 | 441-1 546/55 +10db started well AM 8-10-2006 Sun 1700 (MUK)                                |
| 11454   | E07 | 441-1 546/55 S9 very loud AM 15-10-2006 Sun 1700                                           |
| 11454.0 | E07 | 441:1-546/55=71347 AM 15-10-2006 Sun 1700 (HFD)                                            |
| 11491   | M12 | 816 1 9807 110 CW 5-10-2006 1840 (FN)                                                      |
| 11491   | M12 | 725 1 8276 103 CW 10-10-2006 1640 (FN)                                                     |
| 11491   | M12 | 816 1 4504 112 CW 12-10-2006 1840 (FN)                                                     |
| 11491   | M12 | QSA0/1 725 1 ..... CW 15-10-2006 1740 (FN)                                                 |
| 11491   | M12 | 725 1 6205 108 CW 17-10-2006 1640 (FN)                                                     |
| 11491   | M12 | 725 1 4053 107 CW 24-10-2006 1640 (FN)                                                     |
| 11491   | M12 | 816 1 3297 105 CW 26-10-2006 1840 (FN)                                                     |
| 11515.0 | S06 | 895-###/6=78565 AM 5-10-2006 Thu 1010 (HFD)                                                |
| 11515.0 | S06 | YL 895 473 6 AM 19-10-2006 Thu 1010 (PRO)                                                  |
| 11515.0 | S06 | YL 895 473 6 AM 19-10-2006 Thu 1010 (PRO)                                                  |
| 11545.0 | E03 | USB 8-10-2006 Sun 1600                                                                     |
| 11545.0 | E03 | E3 calling 76495, fair signal USB 15-10-2006 Sun 1404                                      |
| 11545.0 | E03 | 76495//ARC190//KFOK USB 20-10-2006 Fri 1900 (GS)                                           |
| 11565.0 | E10 | AM 8-10-2006 Sun 1605                                                                      |
| 11581   | M12 | 548 1 366 117 CW 25-10-2006 1140 (FN)                                                      |
| 11830.0 | S06 | 745-293/6=04921 AM 4-10-2006 Wed 0740 (HFD)                                                |
| 12114   | M12 | 317 1 5439 101 CW 3-10-2006 1740 (FN)                                                      |
| 12114   | M12 | 317 1 2357 100 CW 5-10-2006 1640 (FN)                                                      |
| 12114   | M12 | 317 1 2716 112 CW 10-10-2006 1740 (FN)                                                     |
| 12114   | M12 | 317 1 7449 103 CW 17-10-2006 1740 (FN)                                                     |
| 12114   | M12 | 317 1 9673 103 CW 26-10-2006 1640 (FN)                                                     |
| 12140   | S06 | 516 516 516 428 428 7 7 83927 01556 54752 60557 50043                                      |
|         |     | 11428 56767 428 428 7 7 00000 AM 13-10-2006 0930                                           |
| 12140   | S06 | 516 428/7 73927 01556 54752 60557 50043 11428 56767                                        |

428/7 00000 AM 20-10-2006 0930 (MUK)

12156 XPA USB only AM 20-10-2006 0640 (MUK)

12161 M42 Russian intel. 5FGs AM/MFSK-20/10Bd 9-10-2006 1241 (LDO)

12165 M42 Dep. of State Comms Moscow USB/OFDM + MFSK 10-10-2006 1313 (LDO)

12165.0 V02a A 06571 78191 38841 (Weak to inaudible, QRM) AM 9-10-2006 Mon 0200 (JFL)

12165.0 V02a A 06574 78192 xxxx2 (Weak to inaudible) (3rd ID - x84x2?) AM 16-10-2006 Mon 0200 (JFL)

12189 M12 816 1 9807 110 CW 5-10-2006 1820 (FN)

12189 M12 725 1 8276 103 CW 10-10-2006 1620 (FN)

12189 M12 816 1 4504 112 CW 12-10-2006 1820 (FN)

12189 M12 QSA0/1 725 1 ..... CW 15-10-2006 1720 (FN)

12189 M12 725 1 6205 108 CW 17-10-2006 1620 (FN)

12189 M12 725 1 4053 107 CW 24-10-2006 1620 (FN)

12189 M12 816 1 3297 105 CW 26-10-2006 1820 (FN)

12190 E06 strong clear signal, with some xmitter probs AM 12-10-2006 1400 (AVX)

12193 M12 851 1 810 135 CW 12-10-2006 1540 (FN)

12193 M12 851 1 810 135 CW 13-10-2006 1540 (FN)

12193 M12 851 1 258 155 CW 26-10-2006 1540 (FN)

12193 M12 851 1 258 155 CW 27-10-2006 1540 (FN)

12200 M24 039 587 141 CW 5-10-2006 1930 (FN)

12224 X06 six note type still going now at 1541 AM 2-10-2006

12397 M03 503/00 CW 12-10-2006 0845 (FN)

12603 E03 81658 late on duty USB 8-10-2006 Sun 2002 (MUK)

12700 M23 //13400 222 R10 EOT QRM3 CW 27-10-2006 1700 (FN)

12700.0 M23 222 (R10) (Sun) (//13400) CW 22-10-2006 Sun 1700 JPL Ontario, Canada

13375.0 E03 76495//ARC190//KFOK USB 20-10-2006 Fri 1900 (GS)

13380 S06 Same message as second part of S06b yesterday! AM 20-10-2006 0940 (MUK)

13380 S06b 725 814/2 then 639/40 AM 19-10-2006 Thu 0940 (MUK)

13380.0 S06b 725 814/2 639/40 rare stutter group variant AM 19-10-2006 Thu 0943 (PRO)

13380.0 S06b 725 814/2 639/40 rare stutter group variant AM 19-10-2006 Thu 0943 (PRO)

13382 M42 Russian intel. 5FGs to "219" BAUDOT 200.33Bd/500Hz 11-10-2006 0620 (LDO)

13386 M12 816 1 9807 110 CW 5-10-2006 1800 (FN)

13386 M12 725 1 8276 103 CW 10-10-2006 1600 (FN)

13386 M12 816 1 4504 112 CW 12-10-2006 1800 (FN)

13386 M12 QSA0/1 725 1 ..... CW 15-10-2006 1700 (FN)

13386 M12 725 1 6205 108 CW 17-10-2006 1600 (FN)

13386 M12 725 1 4053 107 CW 24-10-2006 1600 (FN)

13386 M12 816 1 3297 105 CW 26-10-2006 1800 (FN)

13400 M23 222 R10 EOT CW 13-10-2006 1700 (FN)

|         |     |                                                                               |
|---------|-----|-------------------------------------------------------------------------------|
| 13400   | M23 | 222 R10 EOT CW 26-10-2006 1700 (FN)                                           |
| 13400   | M23 | //12700 222 R10 EOT CW 27-10-2006 1700 (FN)                                   |
| 13400.0 | M23 | 222 (R10) (Mon) CW 9-10-2006 Mon 1700 JPL<br>Ontario, Canada                  |
| 13400.0 | M23 | 222 (R10) (Sun) (Found //12700) CW 22-10-2006 Sun 1700<br>JPL Ontario, Canada |
| 13415   | M42 | Dep. of State Comms Moscow USB/OFDM + MFSK 10-10-2006<br>1158 (LDO)           |
| 13458   | M42 | Dep. of State Comms Moscow USB/OFDM + MFSK 10-10-2006<br>1128 (LDO)           |
| 13461   | M12 | 317 1 5439 101 CW 3-10-2006 1720 (FN)                                         |
| 13461   | M12 | 317 1 2357 100 CW 5-10-2006 1620 (FN)                                         |
| 13461   | M12 | 317 1 2716 112 CW 10-10-2006 1720 (FN)                                        |
| 13461   | M12 | 317 1 7449 103 CW 17-10-2006 1720 (FN)                                        |
| 13461   | M12 | 317 1 9673 103 CW 26-10-2006 1620 (FN)                                        |
| 13533.0 | E10 | AM 8-10-2006 Sun 1605                                                         |
| 13550   | S06 | OM 493 493 493 00000 AM 17-10-2006 1400 (AVX)                                 |
| 13550.0 | S06 | 493:0 AM 3-10-2006 Tue 1400 (HFD)                                             |
| 13593   | M12 | 851 1 810 135 CW 12-10-2006 1520 (FN)                                         |
| 13593   | M12 | 851 1 810 135 CW 13-10-2006 1520 (FN)                                         |
| 13593   | M12 | 851 1 258 155 CW 26-10-2006 1520 (FN)                                         |
| 13593   | M12 | 851 1 258 155 CW 27-10-2006 1520 (FN)                                         |
| 13906   | M42 | Russian intel. Null msg BAUDOT 200.33Bd/500Hz<br>3-10-2006 1236 (LDO)         |
| 14300.0 | M23 | 222 (R10) CW 8-10-2006 Sun 1700 JPL<br>Ontario, Canada                        |
| 14377   | M12 | 317 1 5439 101 CW 3-10-2006 1700 (FN)                                         |
| 14377   | M12 | 317 1 2357 100 CW 5-10-2006 1600 (FN)                                         |
| 14377   | M12 | 317 1 2716 112 CW 10-10-2006 1700 (FN)                                        |
| 14377   | M12 | 317 1 7449 103 CW 17-10-2006 1700 (FN)                                        |
| 14377   | M12 | 317 1 9673 103 CW 26-10-2006 1600 (FN)                                        |
| 14450   | M23 | 555 R10 EOT CW 5-10-2006 1430 (FN)                                            |
| 14450   | M23 | 555 R10 EOT CW 6-10-2006 1430 (FN)                                            |
| 14450   | M23 | 555 R10 EOT CW 10-10-2006 1430 (FN)                                           |
| 14450   | M23 | 555 R10 EOT CW 11-10-2006 1430 (FN)                                           |
| 14450   | M23 | 555 R10 EOT CW 12-10-2006 1430 (FN)                                           |
| 14450   | M23 | 555 R10 EOT CW 14-10-2006 1430 (FN)                                           |
| 14450   | M23 | 555 R10 EOT CW 16-10-2006 1430 (FN)                                           |
| 14450   | M23 | 555 R10 EOT CW 30-10-2006 1430 (FN)                                           |
| 14450.0 | M23 | 555 (R10) CW 6-10-2006 Fri 1430 JPL<br>Ontario, Canada                        |
| 14450.0 | M23 | 555 (R10) CW 7-10-2006 Sat 1430 JPL<br>Ontario, Canada                        |
| 14450.0 | M23 | 555 (R10) CW 8-10-2006 Sun 1430 JPL<br>Ontario, Canada                        |
| 14450.0 | M23 | 555 (R10) (Mon) CW 9-10-2006 Mon 1430 JPL<br>Ontario, Canada                  |
| 14450.0 | M23 | 555 (R10) CW 14-10-2006 Sat 1430 (MS)                                         |

14450.0 M23 555 (R10) CW 15-10-2006 Sun 1430 (MS)  
 14450.0 M23 222 (R10) (Sat) (N/H on 13400 and 12700) CW  
 28-10-2006 Sat 1700 JPL Ontario,  
 14450.0 M23 555 (R10) (Sun) (Mostly U/R) CW 29-10-2006 Sun 1430  
 JPL Ontario, Canada  
 14450.0 M23 555 (R10) CW 29-10-2006 Sun 1430 (MS)  
 14450.0 M23 222 (R10) CW 29-10-2006 Sun 1700 (MS)  
 14450.0 M23 555 (R10) (Mon) (Mostly U/R) CW 30-10-2006 Mon 1430  
 JPL Ontario, Canada  
 14521.0 V07 584:0 AM 5-10-2006 Thu 0600 (HFD)  
 14710 M23 555 R10 EOT CW 6-10-2006 0830 (FN)  
 14710 M23 555 R10 EOT CW 10-10-2006 0830 (FN)  
 14710 M23 555 R10 EOT CW 11-10-2006 0830 (FN)  
 14710 M23 555 R10 EOT CW 12-10-2006 0830 (FN)  
 14710 M23 555 R10 EOT CW 16-10-2006 0830 (FN)  
 14710 M23 555 R10 EOT CW 23-10-2006 0830 (FN)  
 14710 M23 555 R10 EOT CW 25-10-2006 0830 (FN)  
 14710 M23 555 R10 EOT CW 30-10-2006 0830 (FN)  
 14781.0 V07 372:0 AM 1-10-2006 Sun 0620 (HFD)  
 14893 M12 851 1 810 135 CW 12-10-2006 1500 (FN)  
 14893 M12 851 1 810 135 CW 13-10-2006 1500 (FN)  
 14893 M12 851 1 258 155 CW 26-10-2006 1500 (FN)  
 14893 M12 851 1 258 155 CW 27-10-2006 1500 (FN)  
 15682.0 E03 76495//ARC190//KFOK USB 20-10-2006 Fri 1900 (GS)  
 15821.0 V07 584:0 AM 5-10-2006 Thu 0620 (HFD)  
 15862 M42 Russian intel. 5FGs to "851" AM/MFSK-20/10Bd 9-10-2006  
 1001 (LDO)  
 15880 E06 784 306/159 AM 20-10-2006 0600 (MUK)  
 16331.7 MX Russian Navy "D" Beacon CW 8-10-2006 Sun 1605  
 17387.0 E22 OM Calling "Bravo November 4" 40db on southern Sweden  
 internet radio AM 14-10-2006 Sat 1200 (Red)

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★ CONTRIBUTORS ★

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 AB Ary Boender, Netherlands  
 ALB Albino Dragon, AZ, USA  
 AnEur Anonymous Europe  
 ANL Alexander, Netherlands  
 AVX AlphaVax, Germany

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